ED 371 204 CE 066 693

AUTHOR Riley, Linda L.

TITLE DPI Equity Leadership Project--Phase III. Final

Report.

INSTITUTION Wisconsin Univ. - Stout, Menomonie. Center for

Vocational, Technical and Adult Education.

SPONS AGENCY Wisconsin State Dept. of Public Instruction,

Madison.

PUB DATE Jun 94

CONTRACT PAD00000182

NOTE 162p.; For related documents, see ED 359 357 and ED

362 737.

AVAILABLE FROM Center for Vocational, Technical and Adult Education,

University of Wisconsin-Stout, 218 Applied Arts

Bldg., Menomonie, WI 54751 (\$12).

PUB TYPE Reports - Research/Technical (143)

EDRS PRICE MF01/PC07 Plus Postage.

DESCRIPTORS \*Leadership Training; Program Effectiveness; Program

Implementation; Secondary Education; \*Sex Fairness;
\*Staff Development; \*State Programs; \*Technical

Assistance: \*Vocational Education

IDENTIFIERS \*Wisconsin

#### **ABSTRACT**

During its third phase in 1993-94, the Wisconsin Department of Public Instruction (DPI) Gender Equity Leadership Project provided technical assistance and staff development experiences to the Wisconsin Vocational Equity Leadership Cadre (WVELC). The technical assistance/staff development component prepared the cadre to assist local districts in meeting the equity assurances 1990 Perkins Act and Wisconsin's stated equity goals. In a 6-day program, 70 WVELC members received training in building participant skills and understanding equity issues and their impact on students' career choices and vocational training. Technical assistance and resources regarding the following areas were provided to caure members and local districts: developing/presenting workshops, planning/implementing nontraditional vocational programs, and implementing the five phases of the Wisconsin model for sex equity in career and vocational education. Also during this phase of the project, the DPI/University of Wisconsin-Stout Equity Resource Center (started in FY93) was expanded to approximately 175 resources, and approximately 19,370 equity assessment surveys were processed. (Appendixes constituting 95% of this document include a 1993-94 cadre participant list, cadre meeting agendas and evaluations, a 1993-94 project resource guide, project newsletters, and a 1993-94 composite report summary.) (MN)

\*



#### DPI EQUITY LEADERSHIP PROJECT - PHASE III

Center for Vocational, Technical and Adult Education
University of Wisconsin-Stout
Menomonie, WI 54751

Submitted by Linda L. Riley

Associate Researcher/Project Director

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)

This document has been reproduced as received from the person or organization originating it.

Minor changes have been made to improve reproduction quality

 Points of view or opinions atated in this document do not necessarily represent official OERI position or policy "PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

TO THE EDUCATION AL RESOURCES INFORMATION CENTER (ERIC)."

DPI Equity Leadership Project - Phase III
June, 1994
FINAL REPORT

9 \$ 90 20 ERIC

#### DISCLAIMER

The material herein was developed pursuant to Grant No. PAD 00000182 with the Wisconsin Department of Public Instruction partially reimbursed from the allocation of federal funds from the Department of Education. Contractors undertaking such projects under government sponsorship are encouraged to express freely their professional judgement in the conduct of the project. Points of view or opinions stated do not, therefore, necessarily represent official Department of Education position or policy.



# DPI EQUITY LEADERSHIP PROJECT - PHASE III FINAL REPORT

#### PROGRAM IDENTIFICATION

Name of Project:

DPI Equity Leadership Project - Phase III

Statewide Project

Center for Vocational, Technical and Adult

Education

University of Wisconsin-Stout

Total Budget:

\$59,948

**Project Contact Person:** 

Linda Riley

Title:

Associate Researcher/Project Director

Signature:

Phone number:

(715) 232-1885

Date:

June, 1994



#### PROJECT ABSTRACT - FY94

This project provided technical assistance and staff development experiences to the Wisconsin Vocational Equity Leadership Cadre to enable them to assist local districts in meeting the equity assurances in the "Carl D. Perkins Vocational and Applied Technology Education Act of 1990"; as well as assisting local districts in meeting Wisconsin's equity goals as described in the state guidelines and in the Wisconsin Model for Sex Equity in Career and Vocational Education.

The staff development component of this project included six days of training to approximately 70 members of the Wisconsin Vocational Equity Leadership Cadre. Training was designed to build participant skills and expand their knowledge of equity issues and how they impact on students' career choices, vocational training and preparation for work and family roles.

Technical assistance, resources and information were provided on an ongoing basis as the needs of cadre members and local districts dictated. Assistance included helping members develop and present workshops on a variety of equity issues including awareness, choosing, entering and completing nontraditional vocational programs, equity issues in tech prep and youth apprenticeship, curriculum strategies and activities, understanding s.s. 118.13, sexual harassment and implementing the five phases of the Wisconsin Model.

The DPI/UW-Stout Equity Resource Center, which was started in FY93, was maintained, updated and expanded to approximately 175 resources which are now available to educators in Wisconsin.

The project also processed approximately 19,370 equity assessment surveys administered with the instruments in the "model" and compiled them into readable reports for local school districts. Additionally, a statewide composite report of the data was prepared and distributed to interested parties.



i

# TABLE OF CONTENTS

•	<u>Page</u>
Abstract	. i
Table of Contents	. ii
Introduction	1
Annual Achievement Report	
A. Summary Data - Vocational Equity Activity Participants	2
B. Achievements and Services Provided to Reduce Sex Bias and Sex Stereotyping in Vocational Programs	2
C. Description of the Accomplishment of Preparatory Services and Vocational-Technical Education Programs and Supportive Services for Girls and Women Ages 14 to 25	
D. Programs Developed in Sex Equity	5
Program Achievement Summary	
Objective 1	6
Objective 2	7
Objective 3	7
Appendices	
A. 1993-94 Cadre Participant List	9
B. Cadre Meeting Agendas, Evaluations, and List of Handouts	15
C. 1993-94 Resource Guide	41
D. Newsletters	95
E. 1993-94 Composite Report Summary	107



# DPI EQUITY LEADERSHIP PROJECT - PHASE III FINAL REPORT

#### INTRODUCTION

Promoting vocational equity in Wisconsin was the major goal of the FY94 Equity Leadership Project - Phase III funded by the Wisconsin Department of Public Instruction through Carl Perkins Funds. It was designed to provide technical assistance, coordination, training and resources to CESA Consortium Equity projects serving all school districts in Wisconsin. The primary focus of the project was to train regional equity leaders responsible for assisting local district staff in implementing the Wisconsin Model for Sex Equity in Career and Vocational Education resulting in the development of a local long-range equity plan and to provide technical assistance and resources to local districts. This final report summarizes participant data on the "Summary Data-Vocational Equity Activity Participant" Forms PI-1319 and in the Achievements and Services Provided to Reduce Sex Bias and Sex Role Stereotyping in Vocational Programs portion of the Annual Achievement Report (PI-1309). This report also lists specific project objectives and outcomes.



D P

Wisconsin Department of Public Instruction ANNUAL ACHIEVEMENT REPORT for Vocational Education PI-1309-IIB (Rev. 9-93) INSTRUCTIONS: Complete one report covering Sex Equity activities. Return original and one (1) copy to

WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION BUREAU FOR VOCATIONAL EDUCATION 125 SOUTH WEBSTER STREET P.O. BOX 7841 MADISON, WI 53707-7841

Collection of this information is a requirement of P.L. 101-392.

Fiscal Agent	Contact Person/LVEC	Phone No. (Area)
University of Wisconsin-Stout	Linda L. Riley	( 715) 232-1885
Project No.	District/CESA Code	
PAD 00000182		

#### **SEX EQUITY**

#### A. Number of Participants in Sex Equity Programs.

INSTRUCTIONS: To provide a profile of the total participants in your funded sex equity activities, complete and attach one PI-1319
(Summary Data-Vocational Equity Activity Participants) form. This form should summarize all your activities for the fiscal year.

Attached

#### B. Achievements And Services Provided To Reduce Sex Bias And Sex Stereotyping In Vocational Programs.

INSTRUCTIONS: By gender, enter the number of students and adults served in each support service/activity "1" through "40" below. In addition, enter the number of clock hours spent on each activity.

		NUMBER C	SERV	ED		
	SUPPORT SERVICES/ACTIVITIES	No. of Clock Hours Spent	·		Adults	
	SOLI SILI SELIVISES/ASTIVILES	on Activity	M	F	M	F
1.	Providing adult role models in non-traditional careers through business/industry partnerships and field trip experiences	. 0				,
2.	Planning/conducting career day/career fair activities focusing on non-traditional careers	_*				
3.	Counseling non-traditional career students	_*				
4.	Modifying/developing equitable curriculum materials	_*				
5.	Providing in-service programs on equity issues	_**				
6.	Fostering work between schools/industry/post secondary on equity issues - VTAE/University	50	#'s	not a	vai lab	le
7.	Mentoring students and/or staff members	0				
8.	Conducting networking or support activities on equity issues	12	5	7		
9.	Recruiting non-traditional students for career areas	_*				
10.	Participating in regional/area meetings on equity issues TAE UW . CESAs,	24	Doe	not	apply	
11.	Developing educational resources on equity issues Resource Center	160	Accur		s not	avail.
12.	Reviewing materials for bias and stereotyping-Resource Center	40		not		
13.	Coordinating diverse speaker panels on equity issues - cadre	20	Doe	not	apply	
14.	Presenting staff development training on equity issues - local distric	s 40			83	115
15.	Participating in state-wide equity cadre training	40				
16.	Providing technical assistance to local schools/staff on equity issues	220			75	191
-17.	Training staff in the equitable treatment of students	430	Accur	ate #'	s not	avail.
18.	Informing students of their rights under non-discrimination laws	0				
19.	Implementing student training on diversity issues	0	1		T .	
20.	Conducting staff training on diversity issues	15			32	47

		NUMBER OF INDIVIDUALS SERVED							
	SUPPORT SERVICES/ACTIVITIES	No. of Clock	j		1	<u> </u>			
	outriol of Motiville	Hours Spent		dents	Ac	luits			
21.	Tutoring	on Activity	M	F	M	F			
22.	Notetaking/Recording	<del></del>	<del> </del>		<b>-</b>	<u> </u>			
23.	Instructional Aides/Paraprofessionals	<del></del>	-	<del>                                      </del>	<del> </del>	ļ			
24.	Reduced Class Sizes		<del> </del>	╄—	<del> </del>	ļ			
25.	Remedial Instruction		╂	<del> </del>		ļ			
26.	Special Adaptive Equipment/Devices	<del></del>	<del> </del>	<del> </del>	<del> </del>	ļ			
27.	Special Adaptive Materials/Supplies	<del></del>	<del> </del>	-	<del> </del>	ļ			
28.	Lab Fees & Supplies		<del> </del>	╂	<u> </u>	<del> </del>			
29.	English as a Se∞nd Language		<del> </del> -	<del> </del>	<del> </del>	<del> </del>			
30.	Interpreter		┼	<del> </del>	<del> </del>	<del> </del>			
31.	Special Populations Coordinator		<del> </del>	<del> </del>	<del> </del>	ļ			
32.	Mentoring		<del> </del> -	<del> </del>	<del> </del> -	<del> </del> -			
33.	Support Groups			<del> </del>	<del> </del>	-			
34.	Dependent Care		<del> </del>	<del>                                     </del>	ļ				
35.	Transportation	<del></del>	<del> </del> -	<del> </del>		ļ			
36.	Supplemental Assessment Services	<del></del>	<u> </u>	<del> </del>	<b>-</b>				
37.	Supplemental Placement/Transition Services		<del> </del>	<del>                                     </del>	<u> </u>	<u> </u>			
38.	Designated Vocational Instructor		<b> </b>			<u> </u>			
39.	Adapted Curriculum/Testing		<del> </del>	<del> </del>	<u> </u>	<u> </u>			
40.	Other (Please Indicate) a. Equity Survey Processing b. Annual Composite Report	35 15	8,217	8,088	1,107	1,958			

C. Description of the Accomplishment of Preparatory Services and Vocational-Technical Education Programs And Supportive Services For Girls And Women Ages 14 to 25.

INSTRUCTIONS: Describe in as much detail as necessary at least 3- 5 accomplishments for students as a result of the activities or services within this funded sex equity project. If students under 14 or over 25 were served, indicate how and why they were served. What appear to be the critical or most important support services/activities in sex equity programs provided by this project?

Does not apply. Students are not directly served in this project.

See remainder of report for project objectives, evaluation and outcomes.



PAGE 3

#### D. Programs Developed in Sex Equity.

INSTRUCTIONS: Attach samples of <u>everything</u> developed with project funds. This includes items such as newsletters, agendas for meetings, brochures, curriculum materials, videos, resources, etc. In addition, what were the most outstanding or exemplary portions of this sex equity project? Describe exemplary portions briefly in a narrative format.

Please see attached for Program Achievement Summary including objectives, participants, and outcomes of the following appendices:

Appendix A: 1993-94 Cadre Participant List

Appendix B: Cadre Meeting Agendas, Evaluations and List of Handouts

Appendix C: Resources - 1993-94

Appendix D: Newsletters

Appendix E: 1993-94 Composite Report Summary

A separate Project Evaluation Supplement including copies of all handouts was developed and mailed to Barbara Schuler and Marlene Klug at the Wisconsin Department of Public Instruction.



12

INSTRUCTIONS: Complete to summarize participant involvement in any CESA Return address is preprinted on reverse. UW-Stout District This information is collected for federal reporting and accountability Wisconsin Department of Public Instruction SUMMARY DATA -Vocational Equity Activity Participants PI-1319 (Rev. 2-92) purposes (per PL 98-524). ۵.

Ethnicity activity funded by the Vocational Equity set aside of the Carl Perkins Vocational Education Act. Submit within 6 weeks of planned activity. (715) 232-1885 European American Telephone Area/No. 6. Participants by Ethnic Category American Hispanic हिर्देश Activity Date American African FY94 Asian/ Pacific Islander Activity DPI Equity Leadership Project Amer. Indian/Alask. Native o, Teur English as a Second Language 'n capped Handi-4 Number Male 1 Female 545 519 68 80 8222 8095 51 297 1195 9678110533 Participants by Gender Counted abpve Not available က 3741 150 74 531 30 20231 1050 201 919 110 16317 1492 Total ٨i G. Middle/Jr. High School Teachers TOTALS > Elementary School Teachers Equity Committee Members M. Postsecondary Level Staff H. High School Teachers Community Members Linda L. Riley Person Completing form Participant **Business Persons** Administrators Counselors **CESA Staff** E. Librarians Students B. Parents

#### PROGRAM ACHIEVEMENT SUMMARY

#### OBJECTIVE #1:

To provide technical assistance and support to regional consortium projects serving local districts by providing activities which promote vocational equity, increase access and participation for females in vocational education and meet the special needs of nontraditional students.

#### **PARTICIPANTS AND OUTCOMES:**

- Provided ongoing consultation and support to cadre members and others working in equity in the State of Wisconsin through phone contacts, visitation, and provision of materials and resources as requested.
- Identified and disseminated approximately 705 pages of equity research and information to each cadre member. (See Appendix B for partial listing.) Provided opportunities for review of new equity resources from PEO, UW-Stout and CESAs through demonstrations and presentations at cadre meetings, regional meetings and the Statewide Equity Conference.
- The DPI/UW-Stout Resource Center was maintained, updated and expanded as follows:
  - Check out and distribution systems were improved and evaluation/feedback forms were developed and included with each resource disseminated.
  - Dissemination records indicated that 115 resources were disseminated during the 1993-94 school year for use with students in the classroom as well as for inservice with teachers, administrators and community members.
  - An additional 22 resources for the collection were identified and ordered based on input from cadre members and those deemed necessary to train teachers and teach students about equity issues. Resources address integrating equity into vocational and academic education, school-to-work initiatives, serving special populations, increasing nontraditional enrollments, and providing equitable school environments including a special emphasis on sexual harassment in the school setting. The resource center now includes 170 resources.
  - A Resource Guide was developed and disseminated to Cadre members and other interested parties. (See Appendix C -Resource Guide.)



6

#### **OBJECTIVE #2:**

To expand the capacity of administrators, counselors, and teachers in Wisconsin to promote and achieve vocational equity.

#### **PARTICIPANTS AND OUTCOMES:**

- Planned, coordinated and conducted two training sessions for the Wisconsin Vocational Equity Leadership Cadre. (See Appendix A for list of participants and Appendix B for copies of the agendas, and evaluations and handouts.)
- Participated in the planning, implementation and evaluation of the Statewide Equity Conference, presented a sectional on "Resources for Implementing Equity in the Curriculum," and provided a display of resources available from the DPI/UW-Stout Equity Resource Center.
- Wrote, published and disseminated two issues of "Vocational Equity News." Approximately 3,000 copies of each issue were disseminated. See Appendix D for copies of the newsletter.
- Participated in equity networking with postsecondary institutions, regional agencies and CHOICES. Served as member of the Western Region CHOICES Advisory Committee, VTAE Equity Staff Development, and the Chippewa Valley Technical College Equity Project Advisory Committee.

#### **OBJECTIVE #3:**

To assist Carl Perkins' eligible school districts to implement the Wisconsin Model for Sex Equity in Career and Vocational Education.

#### PARTICIPANTS AND OUTCOMES:

- Reviewed and revised informational handouts regarding the equity survey processing required in Phase III of the "Model."
- Assisted 64 school districts with planning, administering and analyzing the equity surveys.
- Coordinated data collection and survey processing for, and provided data tables to, 61 school districts.
- Compiled and disseminated a composite report of the survey data collected in the 1993-94 school year. (See Appendix E)



ERIC
Full Text Provided by ERIC

7

# Appendix A 1993-94 Cadre Participant List



#### 1993-94 Wisconsin Vocational Gender Equity Cadre Participants

#### CESA #1

Jim Heiden\*
Transition Coordinator
CESA #1
2930 South Root River Parkway
West Allis, WI 53227-2924
(414) 546-3000
FAX: (414) 546-3095

Eileen Dagen
Director of Pupil Services
CESA #1
2930 South Root River Parkway
West Allis, WI 53227-2924
(414) 546-3000
FAX: (414) 546-3095

Juli Garton
Director of Instructional Technology
CESA #1
2930 South Root River Parkway
West Allis, WI 53227-2924
(414) 546-3000
FAX: (414) 546-3095

Mary Galvin-Santos Human Growth & Develop. Coord. CESA #1 2930 South Root River Parkway West Allis, WI 53227-2924 (414) 546-3000 FAX: (414) 546-3095

#### CESA #2

Cindy Vaughn\*
Equity Project Coordinator
CESA #2
430 East High Street
Milton, WI 53563
(608) 758-6232
FAX: (608) 868-4864

Dennis Steed
Equity/AOD Coordinator
Stoughton Schools
211 N. Forrest Street, P.O. Box 189
Stoughton, WI 53589
(608) 873-2673
ERIC: (608) 873-2780

Judy McFarlane LVEC East Troy High School P.O. Box 137 East Troy, WI 53120 (414) 642-6761 FAX:

Rick Hill Transition Coordinator CESA #2 430 East High Street Milton, WI 53563 (608) 758-6232 FAX: (608) 868-4864

Paul Johnson Edgerton Schools 200 Elm High Drive Edgerton, WI 53534 (608) 884-9402 FAX: (608) 884-9327

#### CESA #3

Cecile Hoffman\*
Vocational Equity Coordinator
1100 Hollanan
Platteville, WI 53818-1036
(608) 822-3276
FAX: (608) 822-3828

Kathy Marty JTPA Projects Director CESA #3 1300 Industrial Drive Fennimore, WI 53809 (608) 822-3276 FAX: (608) 822-3828

Mark Strohbusch Vocational Education Director CESA #3 1300 Industrial Drive Fennimore, WI 53809 (608) 822-3276 FAX: (608) 822-3828 Barb Biddick Staff Development CESA #3 1300 Industrial Drive Fennimore, WI 53809 (608) 822-3276 FAX: (608) 822-3828

#### CESA #4

Lance Eilmann\*
Federal Programs Consultant/
HGD Ccordinator
CESA #4
1855 East Main Street
Onalaska, WI 54650
(608) 785-9370
FAX: (608) 785-9777

Merry Gutzel
Secondary Transition and JTPA
Coordinator
CESA #4
1855 East Main Street
Onalaska, WI 54650
(608) 785-9372
FAX: (608) 785-9777

Judith Aakre
Instructional Communications
Consultant
CESA #4
1855 East Main Street
Onalaska, WI 54650
(608) 785-9373
FAX: (608) 785-9777

#### CESA #5

Pam Hilleshiem-Setz\*
Vocational Director
CESA #5
626 East Slifer Street, P.O. Box 564
Portage, WI 53901
(608) 742-8811, ext. 230
FAX: (608) 742-2384

\*Cadre Chair ...0ver... Laurel Hoeth
School Age Parent Coordinator
Stevens Point Area School District
1201 North Point Drive
Stevens Point, WI 54481
(715) 345-5651
FAX: (715) 345-5431

Scott Herrmann
Asst. Superintendent & Director of Instruction
Wisconsin Dells School District
811 County Hwy. H
Wisconsin Dells, WI 53965
(608) 254-8542
FAX: (608) 254-8058

Joyce Unke Project Director CESA #5 626 East Slifer Street,P.O. Box 564 Portage, WI 53901 (608) 742-8811, ext. 231 FAX: (608) 742-2384

#### CESA #6

Nancy Winkler\*
Human Growth & Develop. Coord.
CESA #6
P.O. Box 2568
Oshkosh, WI 54903
(414) 236-0534
FAX: (414) 424-3478

Tom Koch LVEC CESA #6 P.O. Box 2568 Oshkosh, WI 54903 (414) 236-0505 FAX: (414) 424-3478

Cynthia Ebert LVEC Ripon Public Schools W14225 Combe Street Ripon, WI 54971 (414) 748-4616 FAX: (414) 748-4615

#### CESA #7

Dan Konop\*
Vocational Equity Coordinator
CESA #7
595 Baeten Road
Green Bay, WI 54304
(414) 492-5960
FAX: (414) 492-5965

Eileen Littig Director NEWIST/CESA #7 UW-Green Bay IS 1110 Green Bay, WI 54311 (414) 465-2599 FAX: (414) 465-2576

Christine Rogers
Program Facilitator
NEWTEC
1331 Packerland Drive
Green Bay, WI 54304
(414) 492-2678
FAX: (414) 492-2728

Julie Furmanski Classroom Instructor Washington High School 1500 27th Street Two Rivers, WI 54241 (414) 793-2291 FAX:

#### CESA #8

Nancy Estrem-Fuller\* HG & D Coordinator CESA #8 223 W. Park Street Gillett, WI 54124 (414) 855-2114 FAX: (414) 448-5491

Darlene Godfrey Staff Development Director CESA #8 223 W. Park Street Gillett, WI 54124 (414) 855-2114 FAX: (414) 448-5491 J. D. Lind LVEC CESA #8 223 W. Park Street Gillett, WI 54124 (414) 855-2114 FAX: (414) 448-5491

#### CESA #9

Steve Kain\* LVEC CESA #9 P.O. Box 449 Tomahawk, WI 54487 (715) 453-2141 FAX: (715) 453-7519

Carol Gums F/CE Teacher D. C. Everest Jr. High School 1000 Machmueller Street Schofield, WI 54476 (715) 359-0511 FAX: (715) 359-9395

Bill Kubeny Elementary School Counselor North Elementary School 506 Graham Antigo, WI 54409 (715) 627-4355 FAX:

Sue Leider
F/CE Instructor
D. C. Everest Jr. High School
1000 Machmueller Street
Schofield, WI 54476
(715) 359-0511
FAX: (715) 359-9395

Richard Thwaits
Director, Federal Programs and
Auxiliary Services
Merrill Area School District
1111 N. Sales Street
Merrill, WI 54452
(715) 536-9421
FAX: (715) 536-1788



Claudette Harring Equity Coordinator Longfellow Administration Center 415 Seymour Street Wausau, WI 54403 (715) 848-2934 FAX: (715) 848-1341

#### **CESA #10**

John Cavanaugh\*
Director/Instructional Services
CESA #10
725 W. Park Avenue
Chippewa Falls, WI 54729
(715) 723-0341
FAX: (715) 723-0341

Mary Lorberter HG&D Coordinator CESA #10 725 W. Park Avenue Chippewa Falls, WI 54729 (715) 723-0341 FAX: (715) 723-0341

Linda Cate
Asst. Director/Instructional Serv.
CESA #10
725 W. Park Avenue
Chippewa Falls, Wt 54729
(715) 723-0341
FAX: (715) 723-0341

Kathy Laffin LD Program Support Teacher CESA #10 725 W. Park Avenue Chippewa Falls, WI 54729 (715) 723-0341 FAX: (715) 723-0341

#### **CESA #11**

Barb Wehman\*
Program Coordinator
CESA #11
1035 8th Avenue, Box 728
Cumberland, WI 54829
(715) 822-4711
FAX: (715) 839-6130

Lorraine Davis
Curriculum Director
852 East Division
River Falls, WI 54022
(715) 425-1800
FAX: (715) 425-2116 (Radio Shack)

Donna Coomer
Director/Curriculum & Staff Dev.
CESA #11
130 Public, P.O. Box 246
Elmwood, WI 54740
(715) 639-4201
FAX: (715) 839-4907

Nancy Graese
Vocational Curriculum Coordinator
CESA #11
130 Public, P.O. Box 246
Elmwood, WI 54740
(715) 639-4201
FAX: (715) 839-4907

#### **CESA #12**

Jim Lee\*
Children At-Risk Program Coord.
CESA #12
618 Beaser Avenue
Ashland, WI 54806
(715) 682-2363 ext. 126
FAX: (715) 682-7244

Virginia Metzdorf Curriculum Coordinator Hayward Community Schools P.O. Box 860 Hayward, WI 54843 (715) 634-8373 FAX: (715) 634-3560

Beth Kasinski F/CE Instructor Bayfield High School 315 Sweeney Avenue Bayfield, Wł 54814 (715) 779-5666 FAX: (715) 799-5226

#### **Other Members**

Linda Riley
Project Director
Gender Equity Leadership Project
Center for Vocational, Technical
and Adult Education
University of Wisconsin-Stout
225C Applied Arts Building
Menomonie, WI 54751
(715) 232-1885
FAX: (715) 232-1985

Barbara Schuler
Administrator, Vocational Equity/
Single Parent Programs
Bureau for Vocational Education
WI Department of Public Instruction
P.O. Box 7841
Madison, WI 53707-7841
(608) 267-9170
FAX: (608) 264-9553

Melissa Keyes
Sex Equity Consultant
WI Department of Public Instruction
P.O. Box 7841
Madison, WI 53707-7841
(608) 267-9157
FAX: (608) 264-9553

Barbara Bitters Chief WI Department of Public Instruction P.O. Box 7841 Madison, WI 53707-7841 (608) 266-9609 FAX: (608) 264-9553

Dean Gagnon
Director
Bureau for Vocational Education
Department of Public Instruction
P.O. Box 7841
Madison, WI 53707-7841
(608) 267-9244
FAX: (608) 264-9553



13

Jennifer Crapol-Hall Choices Coordinator Dept. of Health and Social Services 1 West Wilson Street, Room 465 Madison, WI 53707 (608) 266-2464 FAX: (608) 264-6750

Barbara Dougherty Sr. Outreach Specialist 964 Ed. Sciences Bldg. 1025 West Johnson Street Madison, WI 53706 (608) 263-3152 FAX: (608) 262-9197

Eyvonne Crawford Gray Single Parent Education Specialist WI Department of Public Instruction P.O. Box 7841 Madison, WI 53707-7841 (608) 267-9368 FAX: (608) 264-9553

Frances Johnson
Educational Equity Consultant
WI Board of Vocational, Technical
and Adult Education
310 Price Place, P.O. Box 7874
Madison, WI 53707-7874
(608) 266-1840
FAX: (608) 266-1690

Lorayne Baldus
Project Director
Center for Vocational, Technical
and Adult Education
University of Wisconsin-Stout
225B Applied Arts Building
Menomonie, WI 54751
(715) 232-1395
FAX: (715) 232-1985

Marta Larson
Field Service Specialist
University of Michigan
1005 School of Education
Ann Arbor, MI 45109-1259
(313) 763-9910
FAX: (313) 763-2137

Jocelyn Riley Her Own Words® P.O. Box 5264 Madison, WI 53705 (608) 271-7083

Sherri Torkelson LVEC Eau Claire Area School District 500 Main Street Eau Claire, WI 54703 (715) 833-3463 FAX: (715) 833-3481

Mark Vaughn
3rd Grade Teacher
Meadowview Elementary
4714 E. Fairfax
Eau Claire, WI 54701
(715) 839-3764
FAX:

Debra Ivey
Career Development Principal
Platteville High School
710 E. Madison
Platteville, WI 53818-2399
(608) 342-4420
FAX: (608) 342-4444

Fred Skebba LVEC Rhinelander High School 665 Coolidge Avenue Rhinelander, WI 54501 (715) 365-9531 FAX:

John Cain Director of Student Services West Bend School District 697 S. 5th Avenue West Bend, WI 53095 (414) 335-5422 FAX: (414) 335-5423

David Brotski
Director of Human Resources
Neenah School District
410 South Commercial
Neenah, WI 54956
(414) 751-6805
FAX: (414) 751-6809

Jim Gruber LVEC Neenah High School 1275 Tullar Road Neenah, WI 54956 (414) 751-6929 FAX: (414) 751-6933

Jeanette Beschta\*
Equity Coordinator
Appleton Area School District
120 E. Harris Street
Appleton, WI 54913
(414) 832-6162
FAX: (414) 832-1725

Judith Ghastin Teacher Huntley Elementary School 2224 N. Ullman Appleton, WI 54911 (414) 832-6255 FAX:

Jon McCiuskey
EMH Program Support Teacher
Appleton Area School District
120 East Harris Street
Appleton, WI 54913
(414) 832-6403
FAX: (414) 832-1725

Jennifer McGuire Elementary Teacher Ferber Elementary School 515 E. Capitol Drive Appleton, WI 54911 (414) 832-5755 FAX:

Karen Neeck Elementary Teacher Columbus Elementary School 913 N. Oneida Street Appleton, WI 54911 (414) 832-6232 FAX:

1



# Appendix B

Cadre Meeting Agendas, Evaluations and List of Handouts



# WISCONSIN VOCATIONAL EQUITY LEADERSHIP CADRE FALL MEETING September 28-30, 1993 Lakewoods Resort and Conference Center Cable, Wisconsin

Day I - Tuesday, September 28, 1993									
9:30 - 10:30	9:30 - 10:30 Continental Breakfast/Registration/ Networking/Resource Review								
10:30 - 11:30	Welcome, Overview and DPI Report, Barbara Schuler, Administrator Vocational Equity/Single Parent Programs, Wisconsin Department of Public Instruction								
11:30 - 12:00	UW-Stout Report, Resource Review Activity - Part 1, Linda Riley, Gender Equity Leadership Project Director, UW-Stout								
12:00 - 12:45	Lunch								
12:45 - 2:45  Contributions of Indigenous People, Eagle Man (Ed McGaa), an Oglala Sioux, is a lawyer, writer and lecturer who has introduced thousands to Native American Spirituality and rituals. He is the author of "Mother Earth Spirituality" and "Rainbow Tribe."									
2:45 - 3:00	Break		_						
ROOM A		ROOM B							
3:00 - 4:00	Cadre Chair Meeting Meeting - B. Schuler	3:00 - 5:00	Resource Review CESA Cadre						
4:00 - 5:00	State Conference Presentation Planning Meetings		Planning Time						
5:00 - 6:00	Rest and Relaxation								
6:00	PICNIC - Shirt Signing	j, Volleybali,	Frisbee, and FUN						



Day II - Wedn	esday. September 29. 1993
7:00 - 8:00	Continental Breakfast/Networking/Resource Review
8:00 - 8:15	Announcements and Introductions - Barb Schuler
8:15 - 10:15	Funding Strategies: Developing Competitive Proposals - DPI and Beyond, Sue Foxwell, Research Coordinator, UW-Stout, and Barbara Schuler, WI DPI
10:15 - 10:30	Break
	BEST PRACTICES SHOWCASE
10:30 - 11:00	Equity: Examining the Connections, Barb Wehman, CESA #11
11:00 - 12:00	Communicating About Equity, CESA #7 Cadre Members: Dan Konop, Eileen Littig, Chris Rogers
12:00 - 12:45	Lunch
12:45 - 1:30	American Women's Stories of Their Lives, Past and Present Jocelyn Riley, Producer/Owner, Her Own Words
	BEST PRACTICES SHOWCASE CONTINUED
1:30 - 2:00	Implementing Equity in CESA #12, Jim Lee, CESA #12
2:00 - 3:00	Equity - Involving the Students, Laurel Hoeth, Stevens Point
3:00 - 3:15	Break
3:15 - 3:45	Choices Project Update - Jennifer Crapol-Hall, Choices Coordinator, Department of Health and Social Services
3:45 - 4:30	Resource Review Activity - Part II - Linda Riley
4:30	Wrap-up and Adjourn

**Dinner On Your Own** 



# Day III - Thursday, September 30, 1993

7:30 - 8:00	Continental Breakfast/Networking
8:00 - 9:00	New Developments in the Implementation of the Wisconsin Pupil Nondiscrimination Law, Melissa Keyes, WI Department of Public Instruction
9:00 - 10:30	Ojibwe Culture: Being Indian in a Public School - A Teacher's Perspective, Teacher Panel: Monica White, Thelma Nayquonabe, and Ginny Metzdorf.
10:30 - 10:45	Break
10:45 - 12:15	Ojibwe Culture: Being Indian in a Public School - A Student's Perspective, Student Panel with Art Tainter, Home School Coordinator, as moderator.
12:15 - 1:15	Lunch
1:15 - 1:30	Wrap-up and Adjourn



# Wisconsin Vocational Equity Leadership Cadre Meeting #1 Lakewoods Resort - Cable, WI September 28-30, 1993

# l came expecting...

- 1. to network, learn and focus on issues of equity (sometimes things get jumbled together when trying to jiggle many hats).
- 2. to gain an understanding of the current thrust of the equity project in the State of Wisconsin.
- 3. to be renewed in support and new information to stay current in equity.
- 4. information
- 5. new changes in equity development in state and practical applications for schools. Writing grant info. Resources.
- 6. some quality networking time, some insights in various different areas, and clarity on the Equity Plan and Annual Equity Report.
- 7. the usual.
- 8. current information on issues, procedures, projects, etc. in equity. Ideas in keeping equity moving forward in school.
- that this resort would not be worth the trip, but it was! Beautiful area! (I know, however, that I would rather meet somewhere in the middle of the state most of the time.)
- 10. more good information as usual.
- 11. the usual excellent, enriching, invigorating, stimulating, and information stimuli.
- 12. to network with other district coordinators, to have my knowledge base enlarged.
- 13. to hear updates on new issues in equity, to renew friendships and network with others from around the state.
- 14. a chance to learn new things and grow.
- 15. to discuss gender equity issues.



### l got...

- 1. time to review resources, time to relax, a preview of fall, a greater awareness of Native Americans.
- 2. an excellent base of information to help implement equity projects in our CESA and in my own school district.
- 3. information on grant writing. A preview of many AV resources much needed.
- 4. information
- 5. the above and a very good Native American insight. Researching and analyzing grant proposals, and the many resources. Ideas for projects and articles.
- 6. a better picture of what is going on thru the DPI and Stout Centers, some great insights into successful grant writing, a much deeper understanding of the Native American Indian Culture, appreciation for video production by students (AT RISK!!), and clarity from Melissa on the Equity Report and Plan.
- 7. a great deal of interaction, revitalized and some wonderful ideas to carry on in CESA #1. Thanks, Linda and Barb!
- 8. current information on issues, procedures, projects, etc. in equity and ideas in keeping equity moving forward in school, plus information on other cultures.
- 9. what was on the agenda and <u>more!</u> Best part was the panel of Indian students! (Art really cares about these kids!)
- 10. a new insight in to grant writing even though I don't write grants maybe I should. A lot of information and a new found respect for the American Indian and especially for those wonderful kids.
- 11. exactly what I expected.
- 12. the chance to review materials that will be particularly helpful.
- 13. good ideas on sources of funding for some of my projects, a much greater respect for the struggle of the Native Americans.
- 14. what I expected Thanks!
- 15. a new understanding about Native American cultures and some of the problems and biases they still encounter.



21

#### l value...

- our time together. Though I've heard over the course of the three days "we need to go with flow", I still value staying on time -- it's something I
  strive for myself acceptance and comfort with all members and still don't
  feel we mix enough rather stay in "pockets" of comfort (cadre teams, etc.)
- 2. specific information and resources which I can adapt to our local and regional school situations.
- 5. Barb Wehman's information on connections. Barb Schuler's information on directives. Sue Foxwell's information on grant sources.
- 4. updated information related to equity. Things change so fast. I appreciate all the resources that the cadre provides.
- 5. what I got I value and more.
- 6. the multi-cultural aspect that we can now be "legally" focusing on, the fact that we have broadened the focus beyond gender equity (that is still an important piece, however), and the wonderful work of Eileen Littig.
- 7. the opportunity to discuss pertinent issues, gain useful info, etc. Every time I come, I make a new friend and this was no exception. Thanks for the useful structure. It helps get people acquainted.
- 8. gathering with other equity people and sharing ideas.
- 9. the information regarding the Sioux, Winnebago, and Ojibwe Cultures. (I would like to hear Hmong women speak and other cultures as well!)
- 10. everything I learned from the American Indians that was wonderful we need to spread that message.
- 11. the opportunity to be touched by the Ojibwe culture and people. The setting (Lakewoods) was in such wonderful harmony with the topic.
- 12. opportunities to link and share with others.
- 13. the background on the Native American culture and their impact on/with nature, the respect Native Americans give to one another.
- 14. the time, energy, friendship and new ideas.
- 15. meeting with others who are concerned with gender and racial issues and growing in my understanding.



#### I need...

- 1. more time to view resources. More exposure to multi-cultural issues particularly African American and Hispanic cultures in format to share with district staff.
- 2. time to review, read and plan ways to implement the programs which will further the equity issues in our district and region.
- specific ways to increase the percentage of nontraditional students and for vocational classes as required by Carl Perkins funding. To know where/how/what the next level of equity grant projects should/could look like. Continued review of resources. Harassment resources for grades 4-7.
- 4. continued, recent statistics and articles related to equity issues.
- 5. More specifics about the "what if's", i.e., what if schools write a plan and forget it? More student activities.
- 6. to keep on networking with all of these wonderful people. The facilities were wonderful. Thank you!
- 7. more time to explore these issues.
- 8. information on the multi-cultural dimension of equity.
- 9. two more <u>Wisconsin Sex Equity Model</u> books and one more green expandable folder with cadre information for CESA #3 cadre members that couldn't attend. (You ran out of these latter items when I went to pick them up.)
- 10. more information about what I can do in my local school. Food and facilities were great. Can we come back again?
- 11. to diet for the next month because the food was excellent! Also, to become better informed about grants (etc.).
- 12. to have the cadre meetings reduced to two days.
- 13. these meetings to continue to make connections with all areas so that duplication is not an issue with the multitude of projects each CESA undertakes.
- 14. (no response)
- 15. (no response)



#### Wisconsin Vocational Equity Leadership Cadre List of Handouts - Mailed 10/13/93

Competition: Who's Ready?

Melissa Keyes' Grant

Legislative Update - Upcoming Legislation for Gender Equity in Education

Gender Equity in Education Act (HR1793)

National Rainbow Coalition, Inc. letter and brochure

The gender machine-Congress is looking for ways to remove old barriers to girls' success

Male Academies for At-Risk Urban Youth: Legal and Policy Lessons from the Detroit Experience

About Educational Equity Concepts, plus bibliography of resources Battling the Backlash

After Anita Hill: The New Female Activism

Credit due - Women aren't applauded for success, feminist says

Gender Benders: Changing biases begins at home

The rift between mothers, daughters

2 programs promising for educational equity

Modeling Nontraditional Career Choices: Effects of Gender and School Location on Response to a Brief Videotape

End Bias Against Women Investors

Diversity Spices Congress

Changed roles still fragile

Where are women in the news?

Children's tales need more female heroes

Report: TV fails to mirror reality

Sex, Commercials, Rock 'n' Roll

Himbos: Equality in ads?

"Beefcake" advertising offers new sex objects

Don't dance, do the dishes

Attractiveness Aids Men More Than Women

Minority population outgrowing predictions

Getting to Know About You and Me

Video teaches lessons of racism

Dance on the Edge of the Roof

Order Blank - "Secrets In Public: Sexual Harassment In Our Schools

Wellsley College - Resources

Boy files harassment complaint

Victim of students' cruelty fights back with lawsuit

Survey: Girls Getting Harassed 24



The Pain of Sexual Harassment After 50: Why older women are vulnerable and why they should fight back.

Judge Rules Students Sexually Harassed By Peers May Collect District Damages

"Crisis" forces the sexes to redefine roles

Heroism lost between floors

Sexual Harassment At School

If I Had A Hammer

Quit Trying to Pigeonhole Women

The Reality Check: Compare your salary in '79 and '91

Women still get short-changed

Reports show women continue to earn less, for several reasons

Apprenticeships plug labor gap

Women still earn far less than men

Unpaid work by homemakers under scrutiny

Establishing equal pay for equal work (timeline of drive by women for pay equal to that of men.)

Equal work does not mean equal pay

A decade of women's executive leadership

What Does the Glass Ceiling Cost You?

Now: The Brick Wall

Women Receive The Short End When It Comes To Their Retirement Pension Incomes



# Wisconsin Vocational Equity Leadership Cadre

#### March 8 - 9, 1994 Best Western Royale Stevens Point, Wi

#### Agenda

### **Tuesday. March 8** Joint Meeting With VTAE Equity Coordinators

	•
8:00 - 8:45	Registration, Coffee, Networking
8:45 - 9:00	Welcome, Introductions
9:00 - 12:00	Tentative Title: Equity Connections-Tech Prep/School to Work Transition Mary Wiberg, Iowa State Equity Coordinator
	Break Provided
12:00 - 1:00	Lunch Provided
1:00 - 2:00	Reaction Panel Eileen DeGrand Mershart, Wisconsin Women's Council Cindy Vaughn, CESA #2 Mary Jane Best-Louther, WI Department of Public Instruction Gabe Wacker, Wisconsin Technical College System or Betty Ann Battist, Northcentral Technical College
2:00 - 2:15	Break
2:15 - 4:00	Report on Economic Status of Women in Wisconsin Eileen DeGrand Mershart, Executive Director, Wisconsin Women's Council
4:00 - 4:15	Cadre Chair/Project Director's Meeting

... over ...



# Wisconsin Vocational Equity Leadership Cadre

#### March 8 - 9, 1994 Best Western Royale Stevens Point, WI

# Agenda

# Wednesday, March 9

7:45 - 8:15	Coffee, Networking
8:15 - 8:30	Introductions
8:30 - 9:00	Leadership for Young Women
	<ul> <li>Young Woman's Agenda 2000</li> <li>Jennifer Crapol-Hall, DHSS - Choices Project</li> </ul>
	<ul> <li>Northwestern Wisconsin Rural Leadership Program for Young Women Jim Lee, CESA #12</li> </ul>
9:00 - 11:30	Effects of Poverty on School Achievement and Behavior Bob Croninger, University of Michigan
	Break Provided
11:30 - 12:30	Lunch Provided
12:30 - 1:00	"Women in Construction" Video Presentation Jocelyn Riley, Her Own Words
1:00 - 2:00	Equity Update
	Barbara Schuler, DPI Melissa Keyes, DPI Linda Riley, UW-Stout
2:00 - 2:15	Wrap-Up and Adjourn



# DPI/UW-Stout Wisconsin Vocational Equity Leadership Cadre Meeting March 8 and 9, 1994 Best Western Royale, Stevens Point Feedback Form

Tuesday March 8	Very Helpful		No Opinion		Not Helpful	Mean
	5	4	3	2	i	
Equity Connections - Tech Prep/School-to-Work Transition.     Mary Wibera	5	4	3	2	1	3.18

#### Comments:

I would have liked to hear about specific ways to make equity happen - such as the exact structure of the Flint, MI project that was successful.

She did a nice job, but I have been exposed to this material frequently.

Too, too long - why do we assume an Iowan can tell us about Wisconsin Tech Prep - this was really boring.

Very dry - not a lot of connections.

interesting but boring presentation.

Last half of discussion - very helpfui.

Major weakness - consistent assumptions throughout presentation that audience members were "seasoned" with terminology and reference to legislation, etc. - left "newer" people overwhelmed and confused.

Very Informed presenter; tech information very different, new to me - hard to understand.

Too much repetition - lowa info was interesting - but we needed more connection between Tech Prep/School-to-Work and Gender/Equity.

It would have been helpful to have a copy of the overheads - they were difficult to read.

A pretty good explanation of the two topics.

Long, dry, useful.

Good open discussion and stimulated interest.

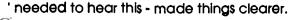
lowa seems much farther behind Wisconsin. A national speaker vould have represented what you were trying to get across better.

Do not appreciate being fed CORD charts, RE: Tech Prep - do not need lowa's version of Tech Prep how will we help people here who do <u>not</u> have a picture of Wisconsin - they only got lowa. Second part was better - would have helped to have this focus all along. Mary was much more to the point after break and her information comments in the afternoon also quite pertinent.

Why in the world would you invite someone from out of state to talk Tech Prep and Equity in Wisconsin - Very poor lead off presentation. She put the school-to-work initiative back ten years!

Presentation difficult to follow, see overheads. Why have lowa who "says" we are following Wisconsin present. Why not the national leaders; questions/answer period good!

This presentation was a bit dry...







Very No Not Helpful Opinion Helpful Mean 5 4 3 2 1 3.88

#### Comments:

I liked being exposed to a variety of opinions on the same idea. This should be done again with other speakers.

All did a nice job!

Learned more about the subject area.

Panel could have been better prepared.

What great dialog!

Helpful, valuable remarks - good questions and discussion with audience.

Focused comments with added information in an area I'm learning about.

Presenters did a good job of pulling the morning session ideas together.

This was ok - some good points.

Nice variety.

Dean Gagnon was an exceptional part of panel - good discussion.

Interesting discussion.

Helped clear up the Wisconsin picture.

You needed a school representative.

Good comments; good discussion.



Very No Not Helpful Opinion Helpful Mean 5 4 3 2 1

3. Report on the Economic Status of Women 5 4 3 2 1 4.14

Elleen DeGrand Mershart

Comments:

Too meandering to hold my interest at this time of the day.

Nice job and good discussion on concerns and issues.

Good information - stats a little hard to understand but maybe that's just me.

Wish we had had the info in front of us.

Very informative and useful information and handouts. Ms. DeGrand Mershart's delivery, perception of education and employment issues was reality-based. Validation and encouragement of cadre members was welcomed.

Clear, specific information; well organized; very informative.

Bigger overheads.

I liked the info shared.

Can tell she really believes in what she's doing - also some very good points.

Statistics are something we can work with. These must get out.

We have a lot of work to do!

Great, passionate, informative.

Might have been better if statistics were on a handout.

Elleen is a wonderful advocate; mentor, etc. using stats and charts is difficult to present.

Very good information - wish we had the report in hand.

Good information but difficult to present.



#### Wednesday, March 9

		Very Helpful 5	4	No Opinion 3	2	Not Helpful 1	Mean	
4.	Leadership for Young Women	5	4	· 3	2	1	3.83	

#### Comments:

Would like to have results of the Rural Leadership Program next year.

Interesting project in northwest Wisconsin. Too much reading from notes was distracting.

Very dry and difficult to understand.

Good information.

Good to know.

Lets give Jennifer and Jim all the help we can!

Not much more presented than what could have been gained from reading handout.

Practical description of a project in progress - ideas to try - tangible ideas to try.

Very good!

This was done quickly. I wasn't totally clear on how the programs worked or how to get them up and running.

Sounds interesting.

OK

I would have liked even more details - so we could actually reproduce the activity.

Informational

Sounds great - would like to hear the results. The idea of political action for young women is great.



		Very Helpful 5	4	No Opinion 3	2	Not Helpful 1	Mean
5.	Effects of Poverty on School Achievement and Behavior  Bob Croninger	. 5	4	3	2	1	4.67

Comments:

Well versed in his subject.

Excellent presentation - terrific speaker with very nice voice and presentation technique.

Extremely interesting - too bad he did not have more time.

Excellent handouts, good overview about poverty.

Sometimes too statistical.

Great info statistics will help with many of my grant proposals.

Good verbal skills - presentation style - good visual (a.v.) and print materials.

Handout very helpful; for future use; very good information - thought provoking research.

Extremely helpful presentation. Presenter's ability to convey statistical info in a meaningful way was extraordinary.

Good overview of the issues on poverty - appreciate the outline and overheads.

Excellent info - definitely will use in our projects! Appreciated wonderful handouts.

I appreciated having the transparencies in our packet to follow along and take notes. The information was very interesting. It was easy to get lost in the standard deviation of numbers, etc., however.

I was aware of some of this. He's extremely organized - a good speaker. Lots of information-maybe too much.

Very good presentation - quite engaging - handouts most useful.

Good but...had trouble reading the report/numbers etc. A summary sheet would be great.

Bob's presentation was excellent, superior, well organized, good handouts - the quality I expect at these meetings.

Excellent information and handouts.



		Very Helpful 5	4	No Opinion 3	2	Not Helpful 1	Mean
6.	"Women in Construction"  Jocelyn Riley	. 5	4	3	2	1	4.50

#### Comments:

Good video but... Is Jocelyn going to be a regular presenter - seems as though its free advertising. I am opposed to this, if so.

Interesting - too bad not live action and things really should be culturally sensitive.

Nice video

Nice to be able to preview

Excellent resource.

Very good!

Needs manual with history of women.

Excellent resource.

Positive--no mention of "nontraditional" rather "high wages--high skills" - keep it going.

Wonderful - keep up the good work!

Interesting

Why are we inviting venders in to the cadre? On the other hand I did enjoy the video!

Video well done; why slides on video and not video?

Good to see this type of video - we need more. We need to know what these wages are - let the women know.



	•	Helpful 5	4	Opinion 3	2	Helpful 1	Mean
7.	Equity Update	. 5	4	3	2	1	4.53

## Comments:

Wish she (Melissa Keyes) could have been there.

Helpful update information.

Nice to be able to share what we are all doing.

Just fine!

Let's do our sharing in the morning so we have a chance to network back with individuals.

GESA training might be good. Any short one session topics would be good.



Pie	ease rate the following:	Excellent 5	4	Good 3	2	Poor 1	Mean	
8.	Workshop organization	.5	4	3	2	1	4.35	
9.	Overall workshop content	5	4	3	2	1	4.02	
	Comments:							
	Day two much better!							
	Good staff development practice includes variety in present Video of Jocelyn's was great!	tation sud	ch a	s smail gro	oup d	iscussior	ı, etc.	
10.	Handouts	5	4	3	2	1	4.55	
	Comments:							
	Keep them short and sweet - easier to read and share and m	nore likely	to b	e read by	othe	ers.		
11.	Meeting rooms	. 5	4	3	2	1	3.45	
	Comments:							
	Length of room a problem.							
	I could notice smoky air coming into the room - very slight but air system.	t nonethe	eless	it was evi	dent.	Not a v	ery good	2
	Long and narrow setup is tough							
	Too long and narrow.							
12.	. Meals and breaks	. 5	4	3	2	1	3.78	
	Comments:							
	Royale food is average at best.							
	Breaks yummy.							
	Put out more diet soda (breaks).							



13. I would like to receive the following information/training through the Wisconsin Vocational Equity Leadership Support Project:

Area

Resource Person/Presenter

Schools that have been successful in reaching 25% in vocational classes

Vocational Teachers from identified schools

**GESA** 

Computer science for Girls

CESA #1

More trainer of trainer programs in general - I need these to boost program offerings to my schools.

How to increase female participation in Tech Ed

Connecticut DPI folks who did study

on females in Tech Ed.

**GESA Training** 

GESA Training - possibly this summer

Handling harassment complaints/investigations

**OCR Staff?** 

Nontraditional Occupations - how we can support efforts at promoting NTO especially in working with some very bright people at the technical colleges.

Homophobia - what schools are/could be doing to combat GESA

Ojibwa culture

Nick Hockings - Lac du Flambeau

Native American history

present from DPI who had sectional at Madison cadre on Twenty Years in Native

American History

Gender Equity and Technology

Gender Equity and Media

Tools for Schools

**Practitioners** 

Unique equity support groups

**Practitioners** 

Unique methods for recruiting females in

nontraditional areas

**Practitioners** 

Equity Principal/GESA

Melissa Keves

Computers and Giris

Eileen Dagen, CESA #1

Multicultural Days = Hmong, Hispanic, Black, Asian...

Wisconsin rural poverty with residency awareness; strategies that work; perhaps with community education, holistic community inter dependency

Cultural exploration: Asian, African American, Hispanic, German in Wisconsin

Another opportunity to attend GESA Training would be nice Melissa Keyes (not in summer unless its in late August)



14. I would recommend the following **resources** on equity issues **other than gender** for the DPI/UW-Stout Equity Resource Center:

Title

What is Sexual Harassment?

(This is very good and includes examples of male harassment. Both are inexpensive but good resources)

Gender and Communication: She Talks, He Talks

1994 Learning Seed
Social Studies School Services
1-800-421-4246

1994 Learning Seed
\$89.00
Social Studies School Services
1-800-421-4246

A Basketful of White Eggs (book, picture riddles)

Songs of any People (photos taken by African American)

1 Dream a World (book, significant Black Women)

Pockets of Hate (video, racism in America)

True Colors (video, primitive program - depicts difference in way blacks and white are treated as consensus)

Eyes on the Price (excellent video series - civil rights movement)

We have explored Native American to some degree. Preteen/adolescent behavior interaction with the legal system. Progress on the corrections systems and the reality of re-entry to society.

15. If possible, I would be interested in receiving graduate credit for participation in the 1994-95 Wisconsin Vocational Equity Leadership Project.

Comments from Vocational Equity Activity Participant Data:

This body (cadre) needs diversity; representatives from these groups (ethnic category). How might we do that?



# Wisconsin Vocational Equity Leadership Cadre Meeting March 8-9, 1994

# **List of Handouts**

Cover/Acknowledgement
List of Handouts
1994-95 Meeting Dates
Agenda
Evaluation/Participant Data
List of Presenters
NCSEE Conference Brochure
"News Item..." - OH master
"If the world was a logical place.." OH master
"We all find comfort..."- OH Master
Cartoon

# Equity in Tech Prep/School to Work Transition

May the Force Be Walloped Mary Wiberg's Handouts

#### Women and Work

Women say gender has impact
US Bureau of Labor - Usual Weekly Earnings of Wage and Salary Workers
US Bureau of Labor - Employment and Earning Capacity of Families
US Bureau of Labor - Employment in Perspective - Women in the Labor Force
Woman of many firsts find way to Dearborn
Work and Family
Statistics belie the world's invisible female labor force
Women hit roof over glass ceiling
Women list obstacles to the corner office
Family friendly firms.

# Leadership for Young Women

CHOICES Map
Call for Workshop Proposal
Social Work w/Gay and Lesbian Adolescents
Roles and Expectations of Participants in the Young Woman's Leadership
Program
The Book: The Political Educator's Guide to Citizen Politics
Teen girls use report to ask for help
Presentation to the Wisconsin Women's Council, Young Women's Agenda
2000, October, 1993
Young Women's Agenda 2000 Peer Survey - Summary of Results
... Over ...



# **Effects of Poverty**

Bob Croninger's Handouts
Equity Coalition Newsletter - Poverty and Schools

# Miscellaneous

**Battered Girls in School** 

The High Price of Sexual Harassment

Educators Pushing to Erase Sexist Slant in Science Field

Groups Work on Behalf of Women

Sexual Conduct Defined

Hostile Ads Snipe at Culture

Poll: Top Students take Risks too.

Hmong Struggle - Cultures divide Adults and Children

What a doll! Ken come out of the closet

Students perform well on 1993 Third Grade Reading Test

The Rift Between Mother, Daughters

Male bashing reflects social power shifts

Bingeing

Bulimic led secret life of bingeing and purging

Report: Abuse, mutilation threaten women

The Hidden Hurt

Suit calls National Merit Test biased against girls

Feature Theme Articles (Equity) - Views & Visions, Vol. 30, Number 3,

December, 1993

Impact of violent films on date rape studied

He Said/She Said

Book maps way through verbal name fields

UW Department of Labor: Commissions, Centers, Government Advocates and

programs for women

Cartoon: Sally Forth

Wisconsin Learner Goals, Outcomes & Assessment Newspaper

FY92 Vocational Education Enrollment Percentage by Sex

Needs Assessment Survey: CESA Breakout of Q13 - Equity Support Services

Facts on Working Women

DPI Annual Achievement Report for Vocational Education

FY93 Vocational Education Enrollment Percentages by Sex

Equity in Vocational Education Fact Sheet

Southeast Asian Refugee Studies Newsletter

Girls 'Cheated' at School?



Appendix C

**Resources - 1993-94** 



# Guide

# DPI/UW-Stout Equity Resource Center

Center for Vocational, Technical and Adult Education
University of Wisconsin-Stout
Linda L. Riley, Project Director

October, 1993

Funded by the Wisconsin Department of Public Instruction, through the Carl D. Perkins Vocational and Applied Technology Education Act, 1990. John Benson, State Superintendent, Barbara Schuler, Administrator, Vocational Equity/Single Parent Programs.

The Department of Public Instruction and UW-Stout do not discriminate on the basis of race, sex, age, religion, sexual orientation, handicap, national origin or ancestry.



## DPI/UW-STOUT EQUITY RESOURCE CENTER

This catalog identifies and describes print and audio-visual resources available to Wisconsin Vocational Equity Leadership Cadre members on a free loan basis from the DPI/UW-Stout Equity Resource Center. Others wishing to access resources can do so through their CESA Equity Cadre Members.

LOAN POLICY: Our loan period is 14 days. The borrower is responsible for return postage and insurance when indicated on return instructions that accompany the resources.

EVALUATION: Each resource will include a feedback form designed to evaluate our resources as well as collect end-of-the-year reporting information for our funding source. We would very much appreciate your cooperation in completing and returning this form.

ACCESSING RESOURCES: Cadre members can access resources by completing and mailing the request form found at the back of this guide or calling our office at the number listed below.

## FOR MORE INFORMATION PLEASE CONTACT:

Linda Riley or Jeanne Stoeklen

Wisconsin Vocational Equity Leadership Project
University of Wisconsin-Stout
Center for Vocational, Technical and Adult Education
Room 225C Applied Arts Building
Menomonie, WI 54751

TELEPHONE (715) 232-1885 FAX (715) 232-1985



# 1993-94 Wisconsin Vocational Gender Equity Cadre Participants

#### CESA #1

Jim Heiden\*
Transition Coordinator
CESA #1
2930 South Root River Parkway
West Allis, WI 53227-2924
(414) 546-3000
FAX: (414) 546-3095

Eileen Dagen Director of Pupil Services CESA #1 2930 South Root River Parkway West Allis, WI 53227-2924 (414) 546-3000 FAX: (414) 546-3095

Juli Garton
Director of Instructional Technology
CESA #1
2930 South Root River Parkway
West Allis, WI 53227-2924
(414) 546-3000
FAX: (414) 546-3095

Mary Galvin-Santos Human Growth & Develop. Coord. CESA #1 2930 South Root River Parkway West Allis, WI 53227-2924 (414) 546-3000 FAX: (414) 546-3095

# CESA #2

Cindy Vaughn\*
Equity Project Coordinator
CESA #2
430 East High Street
Milton, WI 53563
(608) 758-6232
FAX: (608) 868-4864

Dennis Steed Equity/AOD Coordinator Stoughton Schools 211 N. Forrest Street, P.O. Box 189 Stoughton, WI 53589 (608) 873-2673 FAX: (608) 873-2780

Judy McFarlane LVEC East Troy High School P.O. Box 137 East Troy, WI 53120 (414) 642-6761 FAX:

Rick Hill
Transition Coordinator
CESA #2
430 East High Street
Milton, WI 53563
(500 758-6232

Paul Johnson Edgerton Schools 200 Elm High Drive Edgerton, WI 53534 (608) 884-9402 FAX: (608) 884-9327

#### CESA #3

Cecile Hoffman\* Vocational Equity Coordinator 1100 Hollman Platteville, WI 53818-1036 (608) 822-3276 FAX: (608) 822-3828

Kathy Marty JTPA Projects Director CESA #3 1300 Industrial Drive Fennimore, WI 53809 (608) 822-3276 FAX: (608) 822-3828

Mark Strohbusch Vocational Education Director CESA #3 1300 Industrial Drive Fennimore, WI 53809 (608) 822-3276 FAX: (608) 822-3828

Barb Biddick Staff Development CESA #3 1300 Industrial Drive Fennimore, WI 53809 (608) 822-3276 FAX: (608) 822-3828

#### CESA #4

Lance Ellmann\*
Federal Programs Consultant/HGD Coord.
CESA #4
1855 East Main Street
Onalaska, WI 54650
(608) 785-9370
FAX: (608) 785-9777

Merry Gutzel Secondary Transition and JTPA Coord. CESA #4 1855 East Main Street Onalaska, WI 54650 (608) 785-9372 FAX: (608) 785-9777

Judith Aakre
Instructional Communications Consultant
CESA #4
1855 East Main Street
Onalaska, WI 54650
(608) 785-9373
FAX: (608) 785-9777
45

#### CESA #5

Pam Hilleshiem-Setz\* Vocational Director CESA #5 626 East Slifer Street,P.O. Box 564 Portage, WI 53901 (608) 742-8811, ext. 230 FAX: (608) 742-2384

Laurel Hoeth School Age Parent Coordinator Stevens Point Area School District 1201 North Point Drive Stevens Point, WI 54481 (715) 345-5651 FAX: (715) 345-5431

Linda Ruhland Special Education Teacher Adams-Friendship School District Pineland Elementary School P.O. Box 346 Adams, WI 53910 (608) 564-7424 FAX:

Joyce Unke Project Director CESA #5 626 East Slifer Street,P.O. Box 564 Portage, WI 53901 (608) 742-8811, ext. 231 FAX: (608) 742-2384

#### CESA #6

Nancy Winkler\*
Human Growth & Develop. Coord.
CESA #6
P.O. Box 2568
Oshkosh, WI 54903
(414) 236-0534
FAX: (414) 424-3478

Tom Koch LVEC CESA #6 P.O. Box 2568 Oshkosh, WI 54903 (414) 236-0505 FAX: (414) 424-3478

Cynthia Ebert LVEC Ripon Public Schools W14225 Combe Street Ripon, WI 54971 (414) 748-4616 FAX: (414) 748-4615

# CESA #7

Dan Konop\* Vocational Equity Coordinator CESA #7 595 Baeten Road Green Bay, WI 54304 (414) 492-5960 FAX: (414) 492-5965

Eileen Littig Director NEWIST/CESA #7 UW-Green Bay IS 1110 Green Bay, WI 54311 (414) 465-2599 FAX: (414) 465-2576

Christine Rogers Program Facilitator NEWTEC 1331 Packerland Drive Green Bay, WI 54304 (414) 492-2678 FAX: (414) 492-2728

Julie Furmanski Classroom Instructor Washington High School 1500 27th Street Two Rivers, WI 54241 (414) 793-2291 FAX:

#### CESA #8

Nancy-Estrem-Fuller\* HG & D Coordinator CESA #8 223 W. Park Street Gillett, WI 54124 (414) 855-2114 FAX: (414) 448-5491

Darlene Godfrey Staff Development Director CESA #8 223 W. Park Street Gillett, WI 54124 (414) 855-2114 FAX: (414) 448-5491

J. D. Lind LVEC CESA #8 223 W. Park Street Gillett, WI 54124 (414) 855-2114 FAX: (414) 448-5491

#### CESA #9

Steve Kain\* LVEC CESA #9 P.O. Box 449 Tomahawk, WI 54487 (715) 453-2141 FAX: (715) 453-7519 Carol Gums F/CE Teacher D. C. Everest Jr. High School 1000 Machmueller Street Schofield, WI 54476 (715) 359-0511 FAX: (715) 359-9395

Bill Kubeny Elementary School Counselor North Elementary School 506 Graham Antigo, WI 54409 (715) 627-4355 FAX:

Sue Leider F/CE Instructor D. C. Everest Jr. High School 1000 Machmueller Street Schofield, WI 54476 (715) 359-0511 FAX: (715) 359-9395

Richard Thwaits
Director, Fed. Programs & Auxiliary Serv.
Merrill Area School District
1111 N. Sales Street
Merrill, WI 54452
(715) 536-9421
FAX: (715) 536-1788

Claudette Harring Equity Coordinator Longfellow Administration Center 415 Seymour Street Wausau, WI 54403 (715) 848-2934 FAX: (715) 848-1341

# **CESA #10**

John Cavanaugh\*
Director/Instructional Services
CESA #10
725 W. Park Avenue
Chippewa Falls, WI 54729
(715) 723-0341
FAX: (715) 723-0341

Mary Lorberter HG&D Coordinator CESA #10 725 W. Park Avenue Chippewa Falls, WI 54729 (715) 723-0341 FAX: (715) 723-0341

Linda Cate Asst. Director/Instructional Serv. CESA #10 725 W. Park Avenue Chippewa Falls, WI 54729 (715) 723-0341 FAX: (715) 723-0341 Kathy Laffin LD Program Support Teacher CESA #10 725 W. Park Avenue Chippewa Falls, WI 54729 (715) 723-0341 FAX: (715) 723-0341

#### **CESA #11**

Barb Wehman\*
Program Coordinator
CESA #11
1035 8th Avenue, Box 728
Cumberland, WI 54829
(715) 822-4711
FAX: (715) 839-6130

Lorraine Davis Curriculum Director 852 East Division River Falls, WI 54022 (715) 425-1800 FAX: (715) 425-2116 (Radio Shack)

Donna Coomer Director/Curriculum & Staff Dev. CESA #11 130 Public, P.O. Box 246 Elmwood, WI 54740 (715) 639-4201 FAX: (715) 839-4907

Nancy Graese Vocational Curriculum Coordinator CESA #11 130 Public, P.O. Box 246 Elmwood, WI 54740 (715) 639-4201 FAX: (715) 839-4907

#### **CESA #12**

Jim Lee\*
Children At-Risk Program Coord.
CESA #12
618 Beaser Avenue
Ashland, WI 54806
(715) 682-2363 ext. 126
FAX: (715) 682-7244

Virginia Metzdorf Curriculum Coordinator Hayward Community Schools P.O. Box 860 Hayward, WI 54843 (715) 634-8373 FAX: (715) 634-3560

Beth Kasinski F/CE Instructor Bayfield High School 315 Sweeney Avenue Bayfield, WI 54814 (715) 779-5666 FAX: (715) 799-5226



Add-Ventures for Girls: Building Math Confidence

1990, WEEA

Grade

Junior High/Middle School

**Format** 

Teacher's Guide/Activity Book

Description

Fun, hands-on activities for middle school students that incorporate strategies and approaches particularly

effective with girls.

Title

Add-Ventures for Girls: Building Math Confidence

Franklin, 1990. WEEA Publishing Center

Grade

Elementary

**Format** 

Teacher's Guide

Description

Fun, hands-on activities for elementary students that incorporate strategies and approaches particularly

effective with girls.

Title

America's Civil Rights Movement

Guggenheim, 1989. Teaching Tolerance

Grade

Middle School, High School and Adult

**Format** 

Video (38 minutes), Text and Teacher's Guide

Description

A free film and text curriculum kit for secondary schools. The 38-minute film *A Time for Justice* surveys key civil rights events through historical footage. The 104-page text *Free at Last* profiles those killed during

the movement. A 32-page teacher's guide offers lesson plans for 1-day, 3-day or 7-day units.



American Women: Their Lives in Their Words Rappaport, 1990. HarperCollins Publishers

Grade

7 - 12

**Format** 

**Book** 

#### Description

Here's the high school general reader we've all been wating for! Well-chosen, multicultural spokesperson from each period tell of women's roles and the evolution of feminist consciousness as women came to regard themselves as independent equals to men. Excerpts from letters, speeches, diaries and interviews are tied together with skillful narration to frame each piece. (318 pages)

Title

**An Acquired Taste** 

Arlyck, 1985. Ralph Arlyck Films

Grade

Adult

**Format** 

Video (26 minutes) Discussion Guide

#### Description

A filmmaker turns 40 and casts a wry look back at the school, work and media influences which have shaped his life (and all our lives) through four decades. The film poses critical questions about the pursuit of success - that particularly American fixation with being "number one."

Title

**Another Half** 

Hunter-Geboy, Wadsworth, 1985. Bill Wadsworth Productions

Grade

10-12

**Format** 

Video (27 minutes) and Discussion Leaders' Guide

#### Description

ANOTHER HALF is a narrative film about two boys and their struggle to define their masculinity. ANOTHER HALF is a story of discovery...the discovery that men can be sensitive, responsible, gentle and caring...that they can be in touch with their inner selves...emotionally expressive...assertive as opposed to aggressive...vulnerable as well as strong...dependent as well as independent...that they can openly share their feelings with each other. ANOTHER HALF will stimulate teenagers to explore this new gender landscape. The story focuses on a situation which underscores the significant relationship between self-awareness and responsible sexual behavior. Discussion Leaders' Guide included.



Anti-Bias Curriculum: Tools for Empowering Young Children

Derman-Sparksanch, The A.B.C. Task Force, 1989. Louise Derman-Sparks

Grade

Early Childhood, Elementary

**Format** 

Book

Description

A highly readable book full of suggestions on helping staff and children respect each other as individuals, confronting, transcending, and eliminating barriers based on race, sex, or ability.

Title

Anything You Want To Be Brandon, 1971. New Day Films

Grade

7-12

Format

Video (8 minutes)

Description

A teenager's humorous collision with sex-role stereotypes.

Title

<u>Backlash</u> - The Undeclared War Against American Women. Faludi, 1991. Crown Publishers, Inc.

Grade

Adult

**Format** 

Book

Description

This book challenges the central, and suspect, thesis of the backlash: that feminism is women's worst enemy, that the very changes that have strengthened women have actually led to their decline. In doing so, <u>Backlash</u> offers a timely and troubling picture of the female picture today, a picture that women and men combat and must not ignore.



Bata' BaFa' - English Version

Shirts, 1977. Simile II

Grade

Grade 10 - Adult

**Format** 

Simulation - includes cassette tapes, instructor's manual, and materials

Description

A cross-cultural simulation designed to create a situation which allows us to profitably explore the idea of culture, create feelings which are similar to those one will likely encounter when one travels to a different culture and experiences observing and interacting with a different culture.

Title

Behind the Mask

Ferguson, 1993. Anti-Defamation League

Grade

Elementary

**Format** 

Video (8 minutes), Study Guide

Description

An animated film that teaches the concepts of stereotype and prejudice. More than 200 children participated directly in the making of this film. A detailed study guide includes a week of colorful activities to supplement the video.

Title

Being Fair and Being Free

1986. Anti Defamation League of B'nai B'rith

Grade

9-12

**Format** 

Reproducible Lessons

Description

Key aspects of human relations presented in the form of 20 reproducible lessons. The lessons help students understand the nature of prejudice, its long-range consequences, how it undermines the individual and the nation, and how it conflicts with basic American values.



Betty Tells Her Story

Brandon, 1972. New Day Films

Grade

Format

Video (20 minutes)

Description

A revealing exploration of beauty and self-image.

Title

**Beyond Macho** 

1993. Humanities, Inc.

Grade

11 - 12th Grade

**Format** 

Video (26 minutes)

Description

This program explores the new roles for men that have evolved as a result of economic and cultural changes and the women's movement, and portrays a new species, the "house-husband."

Title

Black Women in White America: A Documentary History

Lerner, 1972. Random House, Inc.

Grade

9 - Adult

**Format** 

Book

Description

A magnificent collection of original documents in a single, inexpensive volume. Covering the period from the 1800s to the present, these letters, journals, and other first-person accounts reveal the strength, pride and sense of community of Black women in the U.S.

(630 pages)



Building Linkages/Building Fairness Resource Directory of Nontraditional Role Models for Career

**Exploration** 

Baldus & Foxwell, 1989. CVTAE

Grade

10-Postsecondary/Adult

**Format** 

Resource Directory

Description

Contains listing of men and women (many working in nontraditional occupations) who have agreed to

share their experiences with teachers and students.

Title

Career Education for Disabled Women and Girls

Hopkins-Best, Murphy and Yurcisin, 1986. The Carroll Press

Grade

7-Adult

**Format** 

Trainer's Manual - Handbook of Activities

Description

This book was written in response to the critical need for comprehensive and specific career preparation for disabled girls and women. The book is divided into eight topic chapters: Conquering Career Stereotypes, Utilizing Your Legal Rights, Assessing Your Career Potential, Asserting Yourself, Exploring Nontraditional Careers, Breaking the Barriers, Seeking Employment, and Balancing Personal and Professional Roles.

Title

Career Fair - Survival Kit

Makiya, 1991. University of Hawaii

Grade

7-12

**Format** 

**Booklet** 

Microsoft Word 4.0 Diskette

Description

The purpose of this handbook/computer disk is to help school administrators, faculty, and staff plan and implement a career fair, just one type of activity that can be conducted to help students learn about occupations and expand life options. It contains a description of different types of career fairs, career fair coordinator's survival kit; and sample evaluations, forms, letters, and lists.



Carl

Williams, 1991

Grade

7 - 12

Format

Video (35 minutes) and discussion guide

#### Description

"Carl" is based on a true story of a young man who faced discrimination daily and took his own life when the teasing became too painful. Through the moving portrayed of Carl's life and death, members of the audience are compelled to examine their own reaction to people who may be different. "Carl" reflects the growing interest in ethical behavior of young people and gives perspective on the struggles between the disadvantaged and the priviledged and recognizes the emotional and psychological impact teasing has on students. A study guide is included.

Title

<u>Challenges: A Young Man's Journal for Self-Awareness and Personal Planning</u> Bingham, Edmondson and Stryker, 1984. Advocacy Press

Grade

9-12

**Format** 

**Book** 

#### Description

This book engagingly addresses the myths and hard realities teenagers must face entering adulthood and details the critical choices and challenges they must consider to become productive, independent human beings. These self discovery books practically teach themselves and help students to develop shells in goal setting, skills, decision making, assertiveness and career research. Instructor's guides and consumable workbook available from publisher. This parallels the "Choices" book for females.

Title

Changing Channels

Buschjost, 1990. Missouri Department of Elementary and Secondary Education

Grade

7 - 12

**Format** 

A five part video series (Approximately one hour per set)

#### Description

This video series includes students, persons enrolled in featured programs, and persons employed in occupations using interactive teleconference technique. Provides an honest perspective on positive and negative attitudes experienced by nontraditional role models. Series includes: Introduction to High Tech Careers for Women, Drafting and Computers, Electronics and Robotics Manufacturing, Aviation and Avionics, and Laser Technology.



Choices, 1990

New Mexico State Department of Education

Grade

6-12

Format

Video (30 minutes)

Description

Interviews people who pursued nontraditional jobs based on nontraditional choices made in high school. (Drafter, construction worker, emergency room technician, industrial engineering technician, pulsed power technician, paramedic, firefighter, data transcriber, auto mechanic, radio grapher etc.)

Title

Choices: A Teen Woman's Journal for Self-Awareness and Personal Planning

Bingham, Edmondson and Stryker, 1984. Advocacy Press

Grade

7-12

**Format** 

**Book** 

Description

This book engagingly addresses the myths and hard realities teenagers must face entering adulthood and details the critical choices and challenges they must consider to become productive, independent human beings. These self discovery books practically teach themselves and help students to develop skills in goal setting, decision making, assertiveness and career research. Instructor's guides and consumable workbook available from publisher. This paralells "Challenges" book for males.

Title

Classroom Activities in Sex Equity for Developmental Guidance

1988. WI Department of Public Instruction

Grade

K - 12

**Format** 

**Activity Guide** 

Description

The sex equity activities in this book have been selected and organization to complement the Wisconsin Developmental Guidance Model which focuses on the three major areas of student development; namely, learning competencies, personal and social competencies, and career and vocational competencies.



<u>Comparable Worth: Analyses and Evidence</u> Hill and Killingsworth, 1989. Cornell University

Grade

Adult

**Format** 

**Book** 

Description

Compensation according to comparable worth is one of the most sweeping changes ever proposed for the U.S. economy. Supporters and critics have often been more concerned with advocacy than with careful analysis. Here, at last, is a carefully reasoned discussion of this controversial issue. The contributors include Mark Aldrich, Robert Buchele, Ronald G. Ehrenberg, Jocye P. Jacobsen, and Elaine Sorensen. Each of the essays is followed by the comments of two respondents, including an attorney, a human resource management specialist, sociologist, and a political scientist. Their remaks extend the range and balance of this volume's approach. Relying on rigorous analysis and empirical evidence, *Comparable Worth: Analyses and Evidence* brings new insights and new evidence to the debate. This volume will interest economists, social scientists, and compensation specialists looking for a broad perspective on the topic of comparable worth.

Title

Contemporary Perspectives on Masculinity: Men. Women, and Politics in Modern Society Clatterbaugh, Westview Press

Grade

**Adult** 

**Format** 

Book

Description

This book discusses contemporary sociopolitical perspections on masculinity.

Title

Crossing Cultures II Third World Women

Valiant, 1983. Rutgers-The State University of New Jersey

Grade

6-12

**Format** 

**Book - Classroom Activities** 

Description

A book of ideas, materials, and activities focusing on Asian, Asian-American, Black, Hispanic and Native American Women.



Crossing the Line - Sexual Harassment Among Students

Kitchener, Reese, Sepler and Associates, Inc. and Bera, 1992. Intermedia, Inc.

Grade

7-12

**Format** 

Video (30 minutes) and four - 40-minute lessons

Description

This program deals with sexual harassment among students which is being recognized as a form of discrimination that can deny students their education opportunity. "Crossing the Line" encourages students to examine and change their behavior concerning sexual harassment, and to create their own positive school environment. This new program includes a video, teacher's guide, overheads, student handouts, posters, and information for parents.

Title

**Dangerous Memories** Invasion and Resistance Since 1492

Golden, McConnell, Mueller, Poppen, Turkovich, 1991. The Chicago Religious Task Force on Central

**America** 

Grade

K-12

**Format** 

Book

Description

This book is written in a different way from the usual history text. It is a source book for reading primary documents, comments on history, and historical summaries related to the colonization and conquering of the Americas. The authors have attempted to provide some of the vision and voices of the history which are not usually seen or heard in mainstream education curricula.

Title

<u>Dear Lisa: A Letter to My Sister</u> Clements, 1991. New Day Film

Grade

9-Adult

**Format** 

Video (45 minutes) Discussion Guide

Description

This film is a mosaic of varying statements, experiences and stories based on 13 interviews with women and girls from various backgrounds. Topic areas cover childhood play, the workplace, motherhood, relationships, body image, sexual assault and self-esteem.



Dictionary of Bias-Free Usage (The): A Guide to Nondiscriminatory Language

Maggio, 1991. The Oryx Press

Grade

5 - Adult

**Format** 

**Book** 

Description

Dictionary of bias-free terms

Title

<u>Dreamworlds</u> Jhally, 1990

Grade

High School, College and Adult (CAUTION: PREVIEW BEFORE USING)

**Format** 

Video (55 MINUTES)

Description

This tape presents an accessible way to be able to talk about these representations and the role they play in how, young people especially, think about and behave in everyday life with regard to sexuality and gender. It uses the images of music videos themselves, rearranged and recontextualized, to highlight the precise nature of this world. It concretizes the issues by examining the relationship between video images of women and the very prevalent problem of date rape and sexual violence toward women.

Title

Engineering: A Women's Career Daniels, Purdue University

Grade

9 - Adult

**Format** 

Video (25 minutes)

Description

This video starts out a bit slowly but the introduction is followed by interviews with many females in a variety of engineering jobs who share the advantages of careers in engineering as well as some of the aspects of being in a nontraditional field. The women also discuss activities, hobbies, marriage, families, and children in a way that portrays female engineers as well-rounded individuals who are involved in traditional as well as nontraditional pursuits.



Equity Principal (The) - An Inclusive Approach to Excellence

Grayson, 1987. D. Grayson & Los Angeles County Office of Education

Grade

K - 12

**Format** 

Training Manual

Description

This training includes research and self-assessment on effective schooling and what effective administrators can do to maximize the potential for all students to achieve. Equity concepts related to gender, race, disability, national origin and socio-economic class are infused to ensure an inclusive approach to excellence.

Title

Equity - Sex Equity Staff Development Modules Administrators and Supervisors

Soldwedel, 1988. University of North Florida

Grade

**Format** 

Training Program

Description

Twelve staff development/staff training modules to promote equity. Emphasis is on vocational education and nontraditional careers.

Title

Equity - Sex Equity Staff Development Modules Counselors and Occupational Specialists Soldwell, 1988. University of North Florida

Grade

**Format** 

Training Program

Description

Twelve staff development/staff training modules to promote equity. Emphasis is placed on vocational education and nontraditional careers.



Fable of He and She (The)

Noyes, Coronet/MTI Film & Video

Grade

K - Adult

**Format** 

Video (11 minutes)

Description

This animated fable by Eliot Noyes, Jr., gently challenges stereotyped and sexist thinking and celebrates the joys of individual self-expression.

Title

Fatherhood: Past. Present and Future

Levine

Grade

9 - Adult

**Format** 

**Audio Tape** 

Description

A presentation from a public radio broadcast in which Dr. James Levine talks about fatherhood and family.

Title

Finding Our Way - Men Talk About Their Sexuality

Kaufman, Lipman, Thompson

Grade

Adult

**Format** 

Video (38 minutes) and Study Guide

Description

How men view their own sexuality is the subject of this documentary. Gathered together for a weekend retreat to talk about their sexual selves, twelve men of different ages, backgrounds and sexual orientations participate in candid discussions that question the equation of aggression, domination and conquest with being male. A first step toward the creation of new role models, FINDING OUR WAY provides a rarely seen close-up of intergenerational men that will serve as an excellent springboard for discussion.



First Day of School in America (The)
Magic Video Productions/NEWIST

Grade

7 - 12

**Format** 

Video (40 minutes)

Description

This 40-minute drama is the story of Kou Yang's first experience in an American high school. He doesn't understand English or the teachers, yet his parents expect him to do well. He also finds his accent and very self to be a source of amusement and disdain to his classmates. Yet in the midst of all this discomfort, Kou Yang finds he has a crush on an unattainable American girl. Watch Kou develop the courage to communicate with this girl. Watch how he, for himself, breaks down the wall of social isolation. The First Day of School in America was made by Magic Video Productions, a JTPA-sponsored video company employing Southeast Asian high school students in Green Bay, Wisconsin.

Title

From A auto mechanic to Z zoologist - Go For It!

Ucciferri and Butler

Grade

Middle School/High School

Fermat

A Directory of Role Models for Career Exploration

Description

A role model directory of women in challenging careers.

Title

**Funny Ladies: A Portrait of Women Cartoonists** 

Briggs, 1991. New Day Films

Grade

High School - Adult

Format

Video (46 minutes)

Study Guide

Description

Lively and intimate portraits of the cartoonists behind America's best-loved comic strips by women: "Brenda Starr," "Cathy," "Sylvia," and "Ernie Pook's Comeek." FUNNY LADIES reveals the process of creating a comic strip, examines the role cartoonists play in commenting on society and celebrates the contributions of women to cartoon art since the turn of the century.



Gender Issues in Contemporary Society

Constanzo and Oskamp, 1993. Sage Publications

Grade

High school - Adult

**Format** 

Book

Description

The study of how gender influences social life has moved from the outskirts of psychology to the center of current research in the field. Conflicts surrounding these issues not only have impacted the environments of home and work, but have also stood directly in the forefront of our national attention as was seen in the Thomas confirmation hearings and the William Kennedy rape trial.

Title

Gender: The Enduring Paradox

1991, PBS Video

Grade

High School

**Format** 

Video (58 minutes)

Description

This program explores the subject of gender in American society, from the formation of childhood gender roles to socially-constructed notions of masculinity and femininity, exploring the validity of popular ideas about men and women and illustrating the paradox and contraditions of gender.

Title

Giving Direction to Life

Gipson, 1991. Project TEAM

Grade

7 - 12/Adult

**Format** 

**Book** 

Description

The major purpose of this publication is to highlight existing successful partnerships between Local Education Agencies (LEAs) and Community-Based Organizations (CBO's), to recognize barriers to such partnerships and provide strategies for partnerships that prepare youth and adults for tomorrow's work force.



Going Places: An Enrichment Program to Empower Students

Eldred, Bailey, Christiansen, Crane, Takashima, Van Gelder, Walker, Bacca, 1991. WEEA Publishing

Center

Grade

Middle School

**Format** 

Book

#### Description

Going Places: An Enrichment Program to Empower Students is an important resource for schools seeking to reduce dropout rates and encourage high school success. Based on the successful San Diego model, Going Places addresses the specific needs of potential dropouts with a focus on enrichment and hands-on, cooperative group learning. This intensive program develops and builds self-esteem, improves problem-solving and decision-making skills, and develops leadership skills-all designed to help students begin high school with a successful experience. Details how to implement the program, how to recruit students, and guides teachers through the daily plan for eighteen weeks. Designed to help middle school students learn about themselves and think about issues, Going Places emphasizes support groups, a sense of belonging, and parent involvement in the education of their children. Description guides refer to three videos, "One of a Kind", "Seeing Yourself" and "Being Yourself."

Title

Growing Up Female 1990. New Day Films

Grade

Adult

**Format** 

Video (50 minutes)

#### Description

GROWING UP FEMALE shows the socialization of the American woman through a personal look into the lives of six women, ranging in age from 4 to 35. We see the forces that shape them - parents, teachers, guidance counselors, advertising images, pop music, and the institution of marriage. A classic film produced in 1971 at the birth of the modern women's movement, it offers us a chance to see how much has changed - and how much remains the same. Purchased by over 400 universities and libraries.

Title

Heart on a Chain: The Truth About Date Violence Advanced American Communications

Grade

9 - 12

**Format** 

Video (17 minutes) Discussion Guide

#### Description

This informative program addresses the Issue of teenage date violence by speaking directly to young abusers and victims. Dramatically staged, it demonstrates the behaviors of several teenagers as each relates to a dating partner.



Heroes and Strangers

Rasmussen and Heriza, New Day Films

Grade

9 - 12

**Format** 

Video (28 minutes) Viewers Guide

Description

Whether a hero or a stranger in the family, men's roles are changing. This documentary explores a father/daughter and a father/son relationship, revealing the complex social and economic forces affecting the role of men in the family. Raising provocative questions about love, work, and gender roles, HEROES AND STRANGERS will generate discussion about the possibility of change in family structures and relationships.

Title

How High the Sky? How Far the Moon?

Menard, 1979. Education Development Center

Grade

K-12

**Format** 

Activity/Curriculum Book

Description

A comprehensive program for teaching science and equity at the same time. For grades K-12, lessons are arranged by grade levels and contain lesson plans and materials.

Title

How to Tell the Difference: A Checklist for Evaluating Children's Books for Anti-Indian Bias Slapin, Seale, Gonzalez, 1992. New Society Publishers

Grade

K-12

**Format** 

**Book** 

Description

This checklist makes it easier for a teacher, parent, librarian or student to choose non-racist and undistorted books about the lives and histories of the People. Gives examples of several established criteria. (32 pages)



Increasing Options Through Life Work Planning

Gassman and Deutsch, 1990. WI Department of Public Instruction

Grade

7-12

**Format** 

Book, facilitator guide, activities, handouts, and resources

Description

Life work planning is a process that helps individuals develop tools for gaining and maintaining self-direction in the face of many choices. It is a step-by-step method of examining skills, values, interests, and needs and is invaluable for surviving and thriving in a complex and rapidly changing world of employment, home and family, education and leisure.

Title

Individual Differences: A Program for Elementary School Age Children
Cummings, London, Moore, Raschke, Schwartz & Tofley, 1974. Madison Public Schools

Outside the second of the seco

Grade

K-5

**Format** 

**Activity Book** 

Description

A wide variety of activities focus on issues that engage each student's individual capacities. They help children gain a better understanding of themselves as individuals and enhance their respect for differences in others.

Title

It's in Every One of Us

Krutein & Pomeranz, 1987. Wernher Krutein Productions, Inc.

Grade

K - 12/Adult

Format

Video (7 minutes)

Description

IT'S IN EVERY ONE OF US is a powerful reminder of our common humanity. This unforgetable seven minute video blends heart-warming images of our global family with music and lyrics that celebrate the human spirit. It lets us *feel* the wisdom and truth we all carry within us. Enchanting to both adults and children.



It's Not Always Happy At My House

MTI Film & Video

Grade

K-12 This program must be previewed and audience prepared before showing.

**Format** 

Video (34 minutes) Discussion Guide

Description

Made especially for children, this program was designed to aid in breaking down the sense of isolation and secrecy that prevails in the battered family. In a realistic dramatization, the central family is recown taking the necessary, though not easy, steps to ensure their safety and to learn about the violence in their own lives. This program will also be an important consciousness-raising tool for individuals working with children, and those responsible for developing or administrating policy and legislation concerning domestic violence.

Title

Just What the Doctor Should Have Ordered

A Prescription for Sex-Fair School Health Services

Dunklie, 1989. WEEA Publishing Center

Grade

K-12

**Format** 

Book

Description

This manual provides a way for anyone concerned with health services--as a consumer, as a provider, or as an administrator--to evaluate health services and begin to identify ways to make them more equitable for girls and boys, for women and men. Includes sections on Title IX, pregnant students, sex education, student health insurance, sports medicine, AODA programs, etc.

Title

Kylie's Sona

Sheehan, 1988. Advocacy Press

Grade

K-6

**Format** 

Book

Description

Kylie's unique singing talent is scorned by her neighbors. But, with work and determination, she not only fulfills herself, but also earns their respect and love. Selected by the Coors Foundation for Family Literacy for their national program.



Let's Begin With Us - A Regional Equity Conference

Ross

Grade

K-12

**Format** 

Manual

Description

This manual describes how the Ysleta Independent School District in Texas implemented a sex equity regional conference. It includes many helpful hints and samples of letters, schedules, brochures, etc.

Title

Louisiana Women in Nontraditional Occupations

Louisiana Department of Education

Grade

9-12/Adult

**Format** 

Video (of slides with narrative) (23 minutes)

Description

A very long sampling of Louisiana women in nontraditional jobs. Narration includes descriptions of jobs, duties, promotions, salary, etc.

Title

Maid of the North (The)

Phelps, 1981. Henry Holt and Company

Grade

4 - Adult

**Format** 

Book

Description

Delightfull Twenty-one traditional folk/fairy tales featuring self-confident, heroic, clever, resourceful figures in leading or crucial roles. Heroines represent a variety of ethnic and cultural backgrounds, including American Indian, Japanese, Russian, Scandinavian, Celtic, and East Indian. (176 pages)



Making Points

Girls Club of America, A Middlemarch Films Production

Grade

7 - 12

**Format** 

Video (11 minutes) - Leader's Discussion Questions

Description

The pervasive effects of sex role stereotyping are vividly emphasized in the topsy-turvy world.

Title

Making Waves: An Anthology of Writings By and About Asian American Women

Grade

10 - Adult

**Format** 

Book

Description

By and about women who trace their roots to Asia, this ground-breaking anthology includes autobiographical writings, poems, short stories, essays and photographs. Arranged thematically around topics of importance to this growing community - immigration, war, work, generations, identity, discrimination, and activism - this book shows that Asian-American women are not afraid to speak their minds.

(481 pages)

Title

Man Oh Man

Clements, New Day Films

Grade

**Format** 

Video (18 minutes)

Description

MAN OH MAN takes a loving, curious look at the forces which mold young boys into men. Men from all walks of life speak with humor and sadness about what is expected of them. Explores personal definitions of masculinity, inter-gender communications, self-worth, gender stereotyping, and changing roles. As an honest representation of one filmmaker's glimpse into the male world, it is guaranteed to spark audience interest and stimulate discussion.



Measures and Standards Teleconference

Missouri Department of Elementary and Secondary Education

Grade

Adult

**Format** 

Video (1 hour, 15 minutes)

Description

This live/interactive teleconference focus on the development and implementation of a system of core measures and standards. It provides information regarding compliance information of Perkins II, discusses procedures for determining measures and standards and develops a greater understanding of the role of measures and standards in the total vocational accountability process.

Title

Men Are From Mars. Women Are From Venus

Gray, 1992. HarperCollins Publishers

Grade

10 - Adult

**Format** 

**Book** 

Description

Once upon a time Martians and Venusians met, fell in love, and had happy relationships together because they respected and accepted their differences. Then they came to Earth and amnesla set in: They forgot they were from different places. Using this metaphor to illustrate the commonly occurring conflicts between men and women, Dr. John Gray explains how these differences can come between the sexes and prohibit mutually fulfilling loving relationships. Based on years of successful counseling of couples and individuals, he gives advice on how to counteract these differences in communication styles, emotional needs, and modes of behavior to promote a greater understanding between individual partners. Men Are from Mars, Women Are from Venus is an invaluable tool for developing deeper and more satisfying relationships.

Title

Men's Lives New Day Films

Grade

9-12/Adult

**Format** 

Video (43 minutes)

Description

This film discusses expectations of parents, teachers and role models presented in sports, advertising, and media that give messages to males about what it is to be a man.



**METOO Checks into Attitudes** 

Madsen-Clark, Scholz, 1991. Dragons are Too Seldom Productions

Grade

K-6, Special Needs Students

**Format** 

**Activities Kit** 

Description

The purpose of this activity kit is to: explore skills and attitudes that will effect life long career choices, discuss coping skills while students are attending school, and empower students to "think" about options available to them.

Title

Mind Parasites (The)

Wilson, 1967. Oneiric Press/Wingbow Press

Grade

9 - Adult

**Format** 

**Book** 

Description

Title

Mindset for Math (A): Techniques for Identifying and Working with Math-Anxious Girls Genshaft, Haglieri, 1987. WEEA

Grade

4-9

**Format** 

**Activity Book** 

Description

A program for upper elementary and middle school students that treats anxiety as a component of math instruction. Helps girls recognize feelings of anxiety and learn to reduce them, using proven stress-reduction techniques. Activities make math relevant and fun.



Titie

Mini-Films on Prejudice (ADL-PSA's)

Anti-Defamation League

Grade

7 - 12/Adult

**Format** 

Video (10 minutes)

Description

A series of 12 mini-films designed to introduce students to the nature of prejudice. Celebrities commenting on the evils of prejudice include Edward Asner, Erik Estrada, Bonnie Franklin, Larry Hagman, Judd Hirsch, Linda Lavin, and Carroll O'Connor.

Title

Minou

Bingham, 1987. Advocacy Press

Grade

K-12

**Format** 

Video (18:30 minutes)

Description

Minou lived a Cinderella life. Her owner, Madame Violette, saw to her every need. Minou probably would have lived "happily ever after," but tragedy strikes and Minou finds herself on her own, completely unprepared to take care of herself. As she learns the skills to become self-sufficient, she takes us on a gorgeously illustrated exploration of the sights and architecture of Paris.

Title

Mirror, Mirror

Krawitz, 1990. Women Make Movies

Grade

9-12/Adult

**Format** 

Video (17 minutes)

Description

MIRROR, MIRROR provacatively explores the relationship between a woman's body image and the quest for an idealized female form. Thirteen women, of varying age, size, and ethnicity, candidly reveal the ambivalence with which they regard their own bodies.



**Mother-Daughter Choices** 

A Handbook/Video for Coordinators

Bringham, Quinn, Sheehan, 1988. Advocacy Press

Grade

4-6

Format

Handbook/Video

Description

Six week proven program for small groups of mothers and daughters. Prepares pre-teens for peer pressures and critical decisions they will face on entering puberty. Strengthens trust and communication. Encourages goal setting. Includes presentations, meeting guidelines, publicity and more. Video shows programs in session.

Title

Mothers of Invention from the Bra to the Bomb, Forgotten Women and their Unforgettable Ideas Varc and Ptacek, 1987, Quill William Morrow

Grade

9-12/Adult

**Format** 

Book

Description

All of the following were discovered or invented by women: nuclear fission, pink champagne, solar heating, the bra, drip coffee, radioactivity, the Barbie doll, pulsars, the ice cream cone. But how many of these women's names and achievements are remembered by history? Informative, poignant, and sometimes very funny, this book presents the stories of some remarkable women who did not let the odds stop them from tinkering with the way things were and coming up with something better.

Title

New Men. New Minds. Breaking Male Tradition

How Today's Men Are Changing the Traditional Roles of Masculinity

Abbott, 1987. The Crossing Press

Grade

Adult

Format .

Book

Description

Provides an excellent opportunity to appreciate the pro-feminist men's movement at its highly personalized, casual, deliberately non-authorative best. It is a book about pain, support, violence, eroticism, change and love. The book reflects the process of bridging insight into action in its organization. It begins with a section on fathers and mens stories, continues with stories of changing men and concludes with a deeper look at how men are becoming whole.



Nuts and Bolts of NTO (The): How to Help Women Enter Nontraditional Occupations Sanders, 1986. The Scarecrow Press, Inc.

Grade

Adult

**Format** 

Book

Description

Although the second edition was published in 1986, the format, suggested activities, information presented are still very relevant for the 1990's. It is one of the most comprehensive, detailed publications for helping educational institutions provide a program to help women enter and succeed in nontraditional occupations.

Title

Oiibway Music from Minnesota

A Century of Song for Voice and Drum

Vennum, 1989. The Minnesota Historical Society

Grade

K-12

Format-

Cassette Tape (35 minutes)

Guide

Description

Title

Once Upon A Choice

Brandon, 1980. New Day Films

Grade

7-12

**Format** 

Video (15 minutes)

Description

A humorous, original fairy tale dealing with sex-role stereotypes.



Pioneer Women - Selections from Their Journals

1974. Caedmon Records

Grade

7-12/Adult

**Format** 

Two Audio Tapes (2 hours total)

Description

Tape 1 - Side 1: Pioneer Daughter: Journal of Elenore Plaisted
Tape 1 - Side 2: Missionary Wife: Diary of Mary Richardson Walker
Tape 2 - Side 1: The Army Wife: Recollections of Martha Summerhayes
Tape 2 - Side 2: The Homesteader: Letters of Elinore Pruitt Stewart

Read by Sandy Dennis and Eileen Heckart

Title

Pioneer Women's Diaries Dane County/Wisconsin

Riley, 1986. Her Own Words

Grade

9 - 12/Adult

**Format** 

Video (15 minutes)

Description

The spontaneous observations of upper midwestern pioneer women are brought to life through lively music, a vivid first-person narration, and colorful photography of quilts, clothing, cradles, diaries, pioneer artifacts, restored prairies, and log cabins.

Title

<u>Pioneering Programs in Sex Equity: A Teachers Guide</u> Smith & Farris, 1982. American Vocational Association

Grade

7-12

Format

**Teacher Guide** 

Description

A guide to sex equity activities that can be used to encourage students who are interested in nontraditional work.



Rafa'

Spanish version of BaFa' BaFa'

Shirts, 1976. Simile II

Grade

10 - Adult

**Format** 

Simulation includes cassette tapes, instructor's manual and materials

Description

A cross-cultural simulation designed to create a situation which allows us to profitably explore the idea of culture, create feelings which are similar to those one will likely encounter when one travels to a different culture and experiences observing and interacting with a different culture.

Title

Rainbow Tribe

McGaa, 1992. Harper San Francisco

Grade

High School/Adult

**Format** 

Book

Description

This book traces the origins of the Rainbow Tribe, their ceremonies and spirituality. This book has meaning for all people who are interested in stopping the past practices of human and environmental destruction. The knowledge gained has the potential to nuture a commitment to a world wide environmental undertaking to rebalance and save Mother Earth.

Title

"Remember the Ladies?" A Handbook of Women in American History

Franklin & Wolf, 1980

Grade

9 - Adult

**Format** 

Book

Description

This handbook of women in American history includes writings of, or about, women from various eras in American history, including the years from 1600 to the present.



Power Pinch MTI Film & Video

Grade

10 - Adult

**Format** 

Video (23:31 minutes), Leaders Guide and Manager Handbook

Description

Sexual Harassment in the Workplace guided by host Ken Howard sheds light on the many aspects of the sexual harassment issues. Interviews and dramatizations illustrate the three types of sexual harassers: the power player, the office adapter, and the victim of mixed signals.

Title

**Profiles of Transformation** 

Grasso, 1990

Grade

10 - Adult

**Format** 

**Program Guide** 

Description

A practice-based program development guide, provides insight into the experiences, perspectives, and needs of educationally and economically disadvantaged women. <u>Profiles of Transformation</u> is based on over ten years of experience developing programs that effectively transition low-income women, minorities and special populations into a changing labor-market.

Title

Promoting Self-Esteem in Young Women

University of New York

Grade

**Format** 

Teacher's Manual

Description

An overview of some of the special problems of self-esteem in girls and young women and includes suggested classroom activities that can be helpful in promoting self esteem.



Resources for Educational Equity

Froschl & Sprung, 1988. Garland Publishing, Inc.

Grade

Pre-Kindergarten through 12

Format

Book (1988)

Description

A comprehensive compilation of available resouces to help teachers locate the materials they need to create equitable curriculum and classroom environments. Includes contributions by Barbara Bitters and Melissa Keyes.

Title

"Respect Can't Be Beat!" Preventing Teen Dating Violence

Sausa, et al. Dating Violence Intervention Project

Grade

**Format** 

Training Manual and Curriculum

Description

Instructor manual and three session curriculum for training peer leaders for preventing teen dating violence.

Title

Sacred Hoop (The): Recovering the Feminine in American Indian Traditions

**Beacon Press** 

Grade

Grade 10 - Adult

**Format** 

**Book** 

Description

A landmark book. Seventeen essays about women's central roles in Native American societies, before and after the conquest, reveal how completely different American Indians' views of the world were from those of Europeans. Topics range from tribal myths to women chiefs and warriors, to gender and power, violence against women, and contemporary American Indian prose and poetry.

(331 pages)



Science Equals Success

Conwell, 1990. WEEA Publishing Center

Grade

4-9

**Format** 

**Activity Book** 

Description

Contains over 30 hands-on, discovery-oriented science activities designed especially for girls and students of color in grades 4-9. The activities incorporate problem solving, cooperative learning, spatial skills, and career awareness processes recommended by the EQUALS Program. A collaborative effort of the University of North Carolina-Charlotte, the Charlotte-Mecklenburg School System, and the Science Museums of Charlotte, Inc.

Title

Sending the Right Signals

Mitchell & Scannella, Jersey City State College

Grade

6-12

**Format** 

Video (15 minutes), Student Handbook/Trainer Handbook

Description

<u>Sending the Right Signals</u> is a training package developed for use in schools to help combat and prevent sexual harassment. It is approximately a six hour full day workshop that can be divided into class periods for seven days.

Title

Sewing Woman

**Deepfocus Productions** 

Grade

9-12

**Format** 

Video (14 minutes) and Study Guide

Description

"Sewing Woman" tells the universal story about one woman's determination to survive--from an arranged marriage in old China to working class comforts in modern America. The film is based on oral histories and the lifestory of the filmmaker's mother. Designed for use in a variety of disciplines. Study guide included.



Sex and Gender

Shaver & Hendrick, 1987. Sage Publications, Inc.

Grade

Adult

**Format** 

**Book** 

Description

This book contains 12 chapters written by personality-social psychologists whose work spans the range of current (1987) thinking about sex and gender.

Title

Sex Equity in the Classroom (formerly Intersect)

Sadker & Sadker, The Network Inc.

Grade

K-12

**Format** 

Video (27 minutes)

Participant Manual, Micro Teach Skills, Problem Solving Skills, and Observation Manuals included

Description

An overview of research on teacher-student interaction and its implication for equitable treatment in the classroom. Contains teaching vignettes, analysis, charts and strategies for more effective teaching.

This is the former <u>Intersect</u> tape that has been updated and is an excellent introduction and overview of sex equity in the classroom.

Title

Sexes (The): Working Together

Smith, 1989-1992. The Alburquerque Tribune

Grade

K-12

**Format** 

Book

Description

A collection of 180 newspaper columns printed by *The Albuquerque Tribune* between January 1989 and August 1992 and distributed nationally by Scripps-Howard News Service. Lively, practical and down-to-earth, the columns capture Amanda Smith's philosophy that the best way to equality, individual development and independence is for women and men to focus on learning to work together. Topics include: the hidden barriers to partnership; working together successfully; male/female communication; woman-to-woman working relationships; language; names and titles; humor; bodies; family values; men; education; money; useful organizations; and politics both domestic and individual. The columns draw on Amanda Smith's experience as a consultant to education and industry, and range from her childhood on a farm in Virginia to a series of campaign seminars in Eastern Europe just before the first free elections in 1990.



Sexual Harassment and Teens

Strauss, 1992. Free Spirit Publishing Inc.

Grade

7 - 12

**Format** 

**Training Program** 

Description

Unit 1 - What is Sexual Harassment

Unit 2 - What Are the Causes of Sexual Harassment

Unit 3 - How Can We Prevent and Stop Sexual Harassment

Each unit includes objectives, suggested scripts, simple elementary activities and materials, discussion questions, reproducible pages for transparencies, etc.

The program also includes a Sexual Harassment Survey.

Title

Sexual Harassment: Minimize the Risk

McGrath, 1993

Grade

K-College

**Format** 

Videos, Written Materials

Description

A complete training program for students and staff. This multi media program is designed to minimize the risk of injury and lawsuits. The program includes video presentations for administrators, community, staff, and students; as well as comprehensive lesson plans, a state-of-the-art investigator's manual, and reproducible forms and checklists.

Title

Sexual Harassment To Teenagers It's Not Fun - It's Illegal

Strauss, Minnesota Department of Education

Grade

6-12

**Format** 

Curriculum

Description

This packet of materials contains a suggested three-class-hour curriculum for junior and senior high school students and utilizes a combination of lecture and student activities to teach students the following: definition and causes of harassment, legal liability, how sexual harassment affects teenagers, what do do if one is a victum and steps for preventing sexual harassment. "Notes to Teachers" provides background information on the issue.



Titte

Sexual Orientation: Reading Between the Labels: Issues facing gay and lesbian youth

Littig & Rogers, NEWIST

Grade

9-Adult

**Format** 

Video (28:30 minutes), Teachers Guide

Description

The purpose of this program is to stimulate discourse and promote understanding on the subject of homosexuality. Homosexual teens, their parents, and experts on the issue contribute to an insightful discussion of a socially sensitive issue. This program defines myths, analyzes the kinds and causes of homophobia, suggests the ways gay teens can bolster their self-esteem, and makes the case for tolerance. It also recommends constructive strategies that schools can implement to promote sexual orientation equity on their campus. A reasonable, humane treatment of a controversial subject.

Title

She's the Engineer

Cornell University, 1992. Insights Video, Inc.

Grade

5-12

**Format** 

Video (12:20 minutes)

Description

A fast-paced videotape called *She's the Engineer* is helping girls and young women decide whether engineering is the right career choice. The tape discusses college life as well as different careers involving engineering.

Title

Shortchanging Girls. Shortchanging America 1991. American Association of University Women

Grade

Format

Video (15 minutes) and materials

Description

<u>Video</u> - Clearly underscores the need for major changes in the ways girls are taught and treated in schools. <u>Summary</u> - AAUW's national poll highlight the survey results, with charts and graphs.

A Call to Action - AAUW poll and Educational Equity Roundtable, with action ideas for community

involvement and change.

Briefs - AAUW issue briefs that provide an overview of today's most critical education issues, along with strategies for action. Ideal for distributing to community leaders and educators.



Sky's the Limit in Math-Related Careers (The)
Askew, 1982. WEEA Publishing Center

Grade

9 - 12

**Format** 

Handbook

Description

In this informative handbook, women working in computer science, engineering, finance, and other math-related fields offer lively anecdates, viewpoints, and insightful information about their careers.

Title

So You Want to Make A Difference

Amidei, 1991. OMB Watch

Grade

Format

**Book** 

Description

To help citizens feel more confident about getting involved in policy advocacy; to equip local leaders with some tools so they can teach others about policy advocacy; and to stimulate involvement in democratic decision-making and provide information about key resources. (54 pages)

Title

**Spatial Encounters** 

Blackwell, 1982. WEEA Publishing Center

Grade

K-12/Adults

**Format** 

**Activity Book** 

Description

Exercises in spatial awareness that combine fun and learning. This series of activities was designed to help the user acquire skills of spatial visualization and orientation and to improve her or his effectiveness in applying those skills. The activities include memorization of shapes, figure completion, and figure rotation and emphasize real world applications.



Splott! Student Powered Learning Organized to Teaching

Pearce & Scholz, 1992

Grade

5-8

**Format** 

**Activities** 

Description

The book was created to interest, motivate, and excite the middle level learner about language arts and social studies. Through cooperative learning activities, the student discovers that being different is ok; in fact, human differences make the world a better place. Activities are designed to promote self esteem and to facilitate team work and productivity.

Title

Step Forward. Sexual Harassment in the Workplace: What You Need to Knowl

Webb, 1991. Master Media Limited

Grade

Adult

**Format** 

Book

Description

Chapters included: The History of Sexual Harassment, Defining and Understanding Sexual Harassment, Six Simple Steps to Stop Sexual Harassment, How to Handle Sexual Harassment Complaints, Training and Education, The Most-Asked Questions, Steps Forward for All Employees, What the Future Holds, and

Food For Thought

Title

Still Killing Us Softly

Cambridge Documentary Films, Inc.

Grade

9-12/Adult

**Format** 

Video (30 minutes)

Description

This program examines the images the advertising industry uses that prey on the fears and insecurities of consumers. It explores the relationship of media images to actual problems in society, such as the channeling of men and women into traditional roles and occupations, economic discrimination against women, the sexual abuse of children, rape and other forms of violence, pornography, sexual harassment, teenage pregnancy and eating disorders.



Student Program on Sexual Harassment in the Workplace

Horton, 1990. University of St. Thomas

Grade

10 - 12/Adult

**Format** 

Video (2 class periods)/Teachers Guide

Description

This teaching program, designed for two class periods, is to prepare high school and college students for the workplace. It includes a teacher's guide, syllabus, scripts, discussion questions, student handouts, quiz, in-service training, law reference, and overhead transparencies.

que, in corrido training, law reference, and everificate transparences.

Title

Sundogs

Maracle, 1992. Theytus Books Ltd.

Grade

9 - Adult

**Format** 

**Book** 

Description

Sundogs is a novel about the struggle of a young First Nations family for love and solidarity in the context of that turbulent year. From urban Vancouver, to a small town in the Okanagan Valley, and across the country on a desperate bid for peace between the Canadian government and the Mohawk Nation, Marianne, Sundog's heroine, finds a moment of peace from the confusion and dis-unity in her own life. In returning to the beliefs of her ancestry, she comes to chart the course of her life anew.

Title

TAKEOFF Video

Women of Achievement in Nontraditional Roles

Takeoff Video Educational Excellence

Grade

7-12/Adult

**Format** 

Set of 5 Videos/Teachers Guide (run time from 45-70 minutes each)

Description

A set of five fast paced, high interest career videos appropriate for both boys and girls featuring Black, Hispanic, Asian and White women in a wide variety of nontraditional occupations. Written materials supplement videos.



Titie

"Teacher, they called me a \_\_\_\_\_!"

Prejudice and Discrimination in the Classroom

Byrnes, 1987. The Anti Defamation League of B'nai B'rith

Grade

K-6

**Format** 

Handbook/Activities

Description

Sixty-nine classroom activities are grouped within nine chapters such as "Race and Ethnicity,"

"Disabilities," "Gender," "Religion," "Family and Life Style." The activities are designed to raise children's level of awareness, understanding, acceptance, and tolerance of differences, and help them to act in

unprejudiced ways.

Title

Teaching Equity

St. John

Grade

10-12

**Format** 

Sample Lesson Plans

Description

A set of sample lesson plans addressing:

- Introduction to Job Search
- Occupational Stereotypes and Attitudes
  Introduction to Stereotyping in Text Books
- Bias As A Factor in the Sex Segregation of Jobs
- · Identifying Acts of Sexual Harassment at School/Work
- · Sexual Harassment: What To Do
- · Running the Federal Government, Bureaucracy/Dollars
- Ratifying a Constitutional Amendment
- Using Literature to Illustrate Sex Stereotypes

Title

Tech Prep Connection (The): Learning, Earning, Living

1992-1993. WI Department of Public Instruction and the WI Board of Vocational, Technical and Adult

Education

Grade

K-12

**Format** 

Video (16 minutes)

Reference and Support Materials

Description

Video describes Wisconsin's Tech Prep program and accompanying materials includes overhead

transparencies, sample letters, and a concept paper and resource list.



Thinking and Rethinking US History

Grade

K-12

**Format** 

**Book** 

Description

This unique book is a classroom resource for all people concerned with U.S. history and the question of bias. Know what textbooks teach about colonialism, militarism, racism, sexism, and other areas of social justice. This valuable teaching manual will, among other things, assist social studies teachers and their students in identifying bias in history texts, supplying missing information and countering distortions.

Title

Through Indian Eyes: The Native Experience in Books for Children

Slapin and Seale, 1992. New Society Publishers

Grade

K-12/Adult

**Format** 

Book

Description

Compiled by Native parents, educators, poets, and writers, this book is a must for parents, teachers, librarians, and anyone else interested in presenting non-biased material about Native peoples to children. It contains poetry, short stories, book reviews, material evaluation criteria and guidelines, and deals with issues of cultural and historical bias as they affect the lives of all children. 1991, 462 pages, black-and-white illustrations, gr. hs-up (pan-Indian).

Title

Too Many Women? The Sex Ratio Question
Guttentag & Secord, 1983. Sage Publications, Inc.

Grade

**Adult** 

Format

Book

Description

This book is generated from a simple but powerful idea; that the number of opposite sex partners potentially available to men or women has profound effects on sexual behaviors and sexual morals, on patterns of marriage and divorce, childbearing conditions and practices, family stability, and certain structural aspects of society itself.



Tune In to Your Rights

Morris, Terpstra, Croninger & Linn, 1985. University of Michigan

Grade

5-8

**Format** 

**Booklet** 

Description

A guide for teenages about turning off sexual harassment.

Title

Understanding the Multicultural Experience in Early Childhood Education

Saracho & Spodek, 1983. NAEYC

Grade

Early Childhood - Elementary

**Format** 

**Book** 

Description

Celebrate the unique contributions of each cultural group while fostering children's competence and flexibility. Section I, the Nature of Multiculturalism in Children, includes chapters on Mexican American, African American, American Indian, Asian American and Bilingual Children. Section II, Education Practices and Materials, includes chapters in classroom methods and materials, counteracting racism and sexism in children's books and parent and community involvement. Section III addresses teacher preparation and education and human services delivery.

Title

US: A Cultural Mosaic: A Multicultural Program for the Elementary Grades Martinez & Watters. Anti-Defamation League of B'nai B'rith

Grade

K-6

Format

Book

Description

A multigrade, multicultural, multidiscipline program designed to help children gain insight into themselves and others through the use of language arts, music, art and audicvisual activities. As children progress through this program, they will begin to see that differences are positive and add interest and richness to life.



Values and Choices

(Promo video)

Benson, 1986. Search Institute

Grade

7-8

**Format** 

Promo Video (15 minutes) with Sample Materials

Description

A comprehensive, abstinance-advocating sexuality education curriculum for 7th and 8th graders.

Title

Votes for Women?! The 1913 U.S. Senate Testimony

Riley, 1990

Grade

9 - 12/Adult

**Format** 

Video (17 minutes) Resource Guide

Description

Kate Douglas Wiggin (author of *Rebecca of Sunnybrook Farm*) argues against votes for women; progressive writer Belde Case LaFollette testifies in favor. Lively music and brightly colored buttons, banners, and cartoons give a context for their words.

Title

Wisconsin Model for Sex Equity in Career and Vocational Education Bitters & Foxwell, 1993. Wisconsin Department of Public Instruction

Grade

K-12

**Format** 

Book

Description

The Wisconsin Model for Sex Equity in Career and Vocational Education promotes sex-fair classroom and school environments for students at all levels. Through student, staff, and administrative surveys and other evaluation tools (included), the model maps out a sex equity program educators can implement and adapt to meet their districts' changing needs. In addition, the model describes seven major strategies--from promotional activities to parent and community involvement--to develop, enhance, and infuse sex equity throughout the school and community. An important complement to Classroom Activities in Sex Equity.



Title Wisconsin Pupil Nondiscrimination Guidelines - Assessing School District Compliance with S.118.13 of

Wisconsin Statutes and PI 9 of the Wisconsin Administrative Code

1992, WI Department of Public Instruction

Grade

K-12

**Format** 

**Book** 

Description

Title

Wisconsin Pupil Nondiscrimination Guidelines for Athletics

Wisconsin Department of Public Instruction

Grade

K-12

**Format** 

Book

Description

Title

Woman's Place (A)

Time, Inc., 1987. VIEW, Inc.

Grade

9-12

**Format** 

Video (25 minutes)

Description

Presented by Time Inc., this video celebrates women's lives and contributions from Hellen Keller and Anne Sullivan to Barbara Jorden, Barbara Streisand, and Gloria Steinem. Shows women in a wide variety of jobs and careers and highlights women who for decades have ventured outside of a "Woman's Place."



Women and Girls with Disabilities

Phillips, 1984, 1986. Organization for Equal Education of the Sexes, Inc.

Grade

K-12

Format

An Introductory Teaching Packet

Description

This packet is an independent starting point for introducing the subject of women with disabilities. Activities are adopted for upper and lower grades, many of which can be integrated into the curriculum. Supplemental activities are also included for teachers.

Title

Women in Educational Administration Shakeshaft, 1987. Sage Publications, Inc.

Grade

Adult

**Format** 

Book

Description

Public school administrators today face a host of challenges: heightened concern with student performance, shrinking resources, innovative decision-making procedures, and unprecedented opportunities for technological efficiency. School Business. Administration explains the principles and techniques needed to function in this new environment. After outlining the public school and school business administration roles, the authors focus on basic responsibilities such as personnel, budgeting, and accounting. They also address specific services, including pupil transportation and school food services. A three-chapter section on school facilities discusses current management and planning techniques. Additional chapters cover the selection, installation, and uses of data processing equipment, and the building of public support through improved communication. Each chapter features both an overview of the topic and a set of pertinent decision-making principles. Designed principally as a texbook for advanced undergraduate and graduate students, this comprehensive volume will also serve as an up-to-date reference for educators and practicing school business administrators.

Title

Women in Literature

Classroom Activities for High School Students

Kaub & Keyes, 1993. Wisconsin Consortium for Sex Equity in Education

Grade

9-12

**Format** 

Book

Description

A collection of curriculum materials and lesson plans to help teacher's present a realistic and honest portrayal of women in literature.



Women in Nontraditional Careers (WINC)

-Women's-Bureau U.S.-Department-of-Labor, 1984-

Grade

High School/Adult

**Format** 

Curriculum Guide

Description

The curriculum guide consists of teaching segments designed to provide information and support to nontraditional career selection by women.

Title

Women Seen on Television

Sas Yes, 1991. Letting Go Foundation, Inc.

Grade

6-12/Adult

**Format** 

Video (10:50 minutes)

Description

A lively full-color video complete with study guide, that promotes awareness and stimulates discussion. The video blends thoughtful narration, clips of broadcast footage (advertising and program content) and rock music into a fast paced, critical look at television's stereotypical view of women.

Title

Women's Ways of Knowing

Mary Field-Belenky, Blythe McVicker Clinchy, Nancy Rule Goldberger & Jill Mattuck Tarule, 1986. Basic

Books

Grade

Adult

**Format** 

**Book** 

Description

Based on in-depth interviews with 135 women, the authors describe ways of knowing that women have cultivated and learned to value ways the dominant ideology has denigrated women, and ways women have overcome obstacles to develop the power of their minds.



Wonderful World of Difference (The )

1986. Anti Defamation League of B'nai B'nth

Grade

K-8

**Format** 

Reproducible Lessons

Description

Key aspects of human relations are presented in the form of 20 reproducible lessons. The lessons help students explore the diversity and richness contained within the human family, and to better value themselves and others.

Title

Yearbook of Holidays and Observances (A): A Multicultural Perspective of Celebrations in the United

**States** 

Smith, Ramirez-Krodel, 1990. PEO, University of Michigan

Grade

K - 12

**Format** 

Book

Description

This yearbook is designed to provide educators with an insight into the beliefs and values of different people, primarily people of color, by looking at holidays and celebrations (religious and nonreligious) which play an important part in their lives.

Title

You Can Be a Scientist Too!

The Equity Institute

Grade

4-6

**Format** 

Video (14:51 minutes)

Description

Why don't birds talk? Why is the sky blue? Many questions children ask are answered by science. This video discusses how we can mold our curiousity with a career in science. It also features the histories of many women who are scientists and doing many exciting jobs to answer important questions benefiting people and society.



You Just Don't Understand - Men and Women in Conversation

Tannen, 1990. Ballantine Books

Grade

10-12/Adult

**Format** 

**Book** 

Description

This book examines the differences in conversational styles of men and women, why they are sometimes

confusing or frustrating, and how we can prevent and relieve some of that frustration.

Title

Young Hispanic Women Leaders for the 90's

Ross

Grade

10-12

**Format** 

Student Leadership Training Conference Manual

Description

This manual contains a wide range of leadership activities and many ideas for conducting student

conferences.



#### Miscellaneous Periodicals, Reports and Papers

A Model Program for Single Parent Transition from Secondary to Postsecondary Technical Education (Wisconsin, 1992)

American Indian Studies Program - Information Packet (WI DPI, October, 1992)

Breaking the Glass Ceiling in the 1990s (Scandura, 1992, University of Miami)

Catalogues and Bibliographies for Ordering Equity Materials including many small presses offering authentic materials

Directory of Wisconsin Women's Services and Organization (Wisconsin Women's Council, 1987)

Educational Needs of Rural Women and Girls, Report of the National Advisory Council on Women's Educational Programs (Clarenbach, January, 1977)

Effective Programs for Flural Single Parents (Wisconsin Council on Vocational Education, 1990)

Equity Calendars - Samples

Equity in California - Interventions (Teen Parents, 1989)

Equity Responsibilities for Educators: Eliminating Homophobia and Heterosexism (Graymill, 1991)

Feminist Collections - A Quarterly of Women's Studies Resources (subscription)

Feminist Periodicals, A Current Listing (subscription)

Free At Last: A History of the Civil Rights Movement and Those Who Died in the Struggle (Teaching Tolerance, 1989)

Gender Disparities in Special Education (WI Department of Public Instruction, 1992)

Governor's Commission on Minority Participation in Vocational-Technical Education - African American Subcommittee Report (WBVTAE, July, 1990)

Governor's Commission on Minority Participation in Vocational-Technical Education - American Indian Subcommittee Report (WBVTAE, July, 1990)

Governor's Commission on Minority Participation in Vocational-Technical Education - Executive Report: Strategies for Success (WBVTAE, July, 1990)

Governor's Commission on Minority Participation in Vocational-Technical Education - Hispanic Subcommittee Report (WBVTAE, July, 1990)

Governor's Commission on Minority Participation in Vocational-Technical Education - Southeast Asian Subcommittee Report (WBVTAE, July, 1990)

Hate Violence and White Supremacy: A Decade Review 1980-1990 (The Klanwatch Project of the Southern Poverty Law Center, December, 1989)

Hostile Hallways: The AAUW Survey on Sexual Harassment in America's Schools (1993)

Increasing Working Mothers' Earnings (Institute for Women's Policy Research, November, 1991)

"Just a Temp": Expectations and Experiences of Women Clerical Temporary Workers (The Women's Bureau, November, 1991)

The Ku Klux Klan: A History of Racism and Violence (The Klanwatch Project of Southern Poverty Law Center, 1991)

Men's Studies Review (1991), current subscription

"My Worst Nightmaro..." Wisconsin Students' Perceptions of Being the Other Gender (Riley, et. al, February, 1993, CVTAE, UW-Stout)

Past the Pink and Blue Predicament: Freeing the Next Generation from Sex Stereotypes (Girls Clubs Inc., August, 1992)

Teaching Tolerance Magazine (subscription)

Terror in Our Neighborhoods (The Klanwatch Project of the Southern Poverty Law Center, April, 1990)

The United Decade for Women, 1976-1985: Employment in the United States (July, 1985)

Vocational Brochures - Samples (developed by CESA #10)

Wisconsin Women and the Law (1989)

Wisconsin Youth Risk Behavior HIV/AIDS Prevention Education Survey Results (WI Department of Public Instruction, 1991)

Women Advancing in Administration: Fact or Fiction (West Virginia Department of Education, 1990) Women at Thirtysomething: Paradoxes of Attainment (U.S. Department of Education, June, 1991)



# DPI/UW-STOUT EQUITY RESOURCE CENTER Center for Vocational, Technical and Adult Education University of Wisconsin-Stout 225C Applied Arts Building Menomonie, WI 54751 (715) 232-1885 FAX: (715) 232-1985

# REQUEST FORM

TITLE(S)	DATE NEEDED	ALTERNATE DATE
1.		
2.		
3.		
6 4.		
Mail to:		
Phone Number:		
Wisconsin Vocational Equity Cadre Member Name:		
Signature		
Per phone request: Date: Received by:		
For office use only:  Date - Mailed:  Date - Due Back:	Following	
Duplicate as need		26



96

Appendix D Newsletters





Volume 7, Number 1

Fall/Winter, 1993

#### Welcome

The Wisconsin Vocational Equity News, to be published in the fall and spring of the 1993-94 school year, provides information of interest on equity issues for Wisconsin educators. Submission of articles and reports of equity activities are encouraged and would be greatly appreciated. Contact: Linda Riley, Editor, Wisconsin Vocational Equity Leadership Project, UW-Stout, 225C Applied Arts Building, Menomonie, WI 54751.

#### The Cadre: What a Team

The equity work conducted by the Wisconsin Vocational Equity Leadership Cadre continues to gratify me in terms of the comprehensiveness of the approach, the depth of the topics covered, and the many contexts in which that work is conducted. All too often, we tend to take the work of others for granted and forget to say "thank you" and "job well done"! I would like to take this opportunity to publicly thank all the past and present members of the Cadre who have so ably supported educational equity efforts within Wisconsin.

You may not realize that the Wisconsin Vocational Equity Leadership Cadre was begun six years ago, under the direction of Barbara Bitters, DPI, and Susan Foxwell, UW-Stout, and has been supported by vocational equity money from the Carl D. Perkins Vocational Education Act. Both Barb and Susan have moved on to other positions, but their work and their vision continues.

The original cadre consisted of several members per CESA. You will note later in this newsletter that the current membership, for 1993-94, has increased to over 60 members. Each CESA has a minimum of four members, and several individual school districts have also supported staff members to serve on the Cadre. Currently, staff development and inservice activities for the Cadre are under the able direction of Linda Riley at UW-Stout. In addition to planning the cadre meetings (a minimum of two per year plus the

statewide equity conference), she is developing an equity resource center for use by cadre members and oversees processing of the survey forms used in the <u>Wisconsin Model for Sex Equity in Career and Vocational Education</u>.

All of themembers of the Wisconsin Vocational Equity Leadership Cadre, Linda Riley and I are available to support and assist equity efforts within local school districts. Please feel free to call on us. We may not always know all the answers since issues are so rapidly changing right now, but we do know where to get the answers! The time, resources, and dollars committed to the Cadre have been invested well, and districts now have 60 plus "experts" to contact with questions and concerns. Thanks to all of them for "being there" for the local school district!

Barbara L. Schuler, Vocational Equity Consultant, DPI

#### **NEW - Equity Resource Center**

The Wisconsin Gender Equity Leadership Project, funded by the Wisconsin Department of Public Instruction, has developed a collection of resources for use by Cadre members and local school districts to teach about equity issues to staff and students.

A wire variety of materials are now available and are appropriate for sta i and students in grades K-12. The resources include curriculary, classroom activities, staff development programs, and professional development resources on a wide variety of subjects related to equity, including prejudice reduction, bias and stereotyping, careers and nontraditional occupations, sexual harassment, male equity issues, and multi-cultural education etc. Local school districts can obtain a listing of the resources, as well as access resources, by contacting a member of their local CESA equity cadre. See listing located in this newsletter.

For more information, please contact Linda Riley, UW-Stout, (715) 232-1885.

Vocational Equity News is published by the Center for Vocational, Technical and Adult Education, University of Wisconsin-Stout, 225C Applied Arts Building, Menomonie, Wisconsin 54751 (715) 232-1885 through a Carl Perkin Vocational and Applied Technology Education grant from the Bureau for Vocational Education, Wisconsin Department of Public Instruction, John T. Benson, State Superintendent. Contact person: Linda Riley, Project Director/Editor. UW-Stout and DPI are equal opportunity and affirmative action employers and educators and do not discriminate on the basis of race, sex, age, religion, sexual orientation, handicap, national origin or

ERIC - Full Text Provided by ERIC

#### Are You "Clueless" About Sexual Harassment in Your School?

Mary Jo McGrath, California attorney noted for her expertise in sexual harassment issues involving school districts, will conduct an inservice workshop on Monday, December 13, at the Comfort Suites, 1951 Bond Street, Green Bay, from 8:30 to 3:30.

Sponsored by the CESA 7 Gender Equity Cadre and NEWIST this full-day training for school personnel and other interested people will present an overview of the problem—defining sexual harassment and abuse, stressing applicable laws, legislation, roles and responsibilities and discussing protection from current and future liability—and answer the question, "What can we do about sexual harassment among our students and employees?"

Four out of five students experience unwelcomed and unwanted conduct of a sexual nature in school, according to a recent study conducted by Harris/Scholastic Research for the AAUW.

McGrath specializes in representing school districts in the discipline of employees and students for sexual harassment and abuse. During her 18 years of legal practice she has trained over 25,000 administrators in school districts and educational organizations in the United States and Canada.

According to McGrath, sexual harassmen of students and employees is a growing area of legal exposure for school districts that demands attention by boards and administrators. The U.S. Supreme Court recently held that schools can be sued for damages under Title IX of the Education Amendments of 1972.

Mary Jo McGrath will also discuss the issue of sexual harassment in the schools as a guest on Teen Connection the following evening. On December 14 at 8:00 p.m., Teen Connection will tachle the topic of sexual harassment in the schools. Teen Connection is a 60-minute, live call-in program broadcast statewide on Wisconsin Public Television, including Channel 10 in Milwaukee. Local AAUW organizations will assist with the inservice workshop and the Teen Connection Broadcast.

Registration for the workshop is \$50 and includes lunch and training materials. For more information contact Jim Coles or Dan Konop at CESA 7 (414) 492-5960 or Eileen Littig at NEWIST (414) 465-2599.

#### Two National Studies Report on Sexual Harassment in Our Schools

The first, Secrets in Public: Sexual Harassment in Our Schools, was funded by the Wellesley Center for Research on Women and the NOW Legal Defense and Education Fund. This study was based on a survey that was published in Seventeen magazine in September, 1992. Over 4,200 girls completed and returned the surveys.

#### Secrets in Public - Survey Highlights - What girls say:

- 89% were subjected to sexual comments, gestures or looks
- 83% were touched pinched or grabbed
- 39% were harassed on a daily basis
- 97% of the student harassers were male
- 4% were harassed by teachers
- 65% told their harassers to stop
- 35% resisted the harasser with force
- 45% of incidences reported left the harasser free of punishment

The second, Hostile Hallways, commissioned by AAUW, was designed to provide a profile of the problem of sexual harassment in school and answer many of the questions about school-based sexual harassment. Additionally, it was designed to identify the educational, emotional, and behavioral impact of sexual harassment on our nation's school children.

#### Hostile Hallways - Key Findings

- Sexual harassment in school is widespread. (81% of students say they have experienced some form of sexual harassment during their school lives: 85% of girls and 76% of boys.)
- There are notable gender and racial/ethnic gaps.
- In grades 7, 8, and 9, many more girls than boys first experience sexual harassment in school. (One in 3 students who have been harassed first experienced sexual harassment in grade 6 or earlier.)
- Sexual comments, jokes, looks, and gestures—as well as touching, grabbing, and/or pinching in a sexual way—are commonplace in school. (66% of students report being the target of verbal/gestural abuse and 65% of all girls and 42% of all boys have experienced touching, grabbing, and/or pinching in a sexual way.)
- The third most common form of sexual harassment in school involves intentionally brushing up against someone in a sexual way—something girls experience far more often than boys.
- Students say they would be very upset if they were called gay or lesbian. Being called gay would be more upsetting to boys than actual physical abuse.
- Experiences of student-to-student harassment outnumber all other, with notable gender and ethnic/racial gaps.
- Adult-to-student harassment is nonetheless considerable, with notable gender and ethnic/racial gaps.
- Harassing others is a routine part of school culture—more so for boys than for girls.
- Public areas are the most common harassment sites—especially as reported by girls.
- Students usually do not report incidents to adults. Boys are more likely than girls to tell no one.
- Notably higher numbers of girls than boys say they have suffered as a result of sexual harassment in school; African American girls have suffered the most.
- Boys routinely experience harassment. Among African Americans, the incidence of harassment involving direct physical contact is alarming.

#### Ordering Information

#### Hostile Hallways

Cost: \$11.95 (Make check payable to AAUW), Mail to: AAUW Sales Office, PO Box 251, Department 248, Annapolis Junction, MD 20701-0251

#### Secrets In Public: Sexual Harassment In Our School.

Cost: \$11.00 (Make check payable to Center for Research on Women). Mail to: Publications Department, Center for Research on Women, Wellesley College, Wellesley, MA 02181-8259

Wisconsin Alert - Melissa Keyes, Consultant, WI DPI, received 35 phone calls in September of which 18 were about sexual harassment. Calls from school districts concerned getting sexual harassment training for staff and students and putting in place good sexual harassment polices. Calls from parents and students concerned procedures for filing complaints.



#### 1993-94 Wisconsin Vocational Gender Equity Cadre Participants

Barbara Schuler Administrator, Vocational Equity/Single Parent Programs **Bureau for Vocational Education** WI Department of Public Instruction P.O. Box 7841

Madison, WI 53707-7841 (608) 267-9170 FAX: (608) 264-9553

Linda Riley, Project Director Gender Equity Leadership Project Center for Vocational, Technical and Adult Education University of Wisconsin-Stout 225C Applied Arts Building Menomonie, WI 54751 (715) 232-1885 FAX: (715) 232-1985

#### CESA#1

Jim Heiden\*. Transition Coordinator CESA #1 2930 South Root River Parkway West Allis, WI 53227-2924 (414) 546-3000

Eileen Dagen, Director of Pupil Services CESA #1 2930 South Root River Parkway West Allis, WI 53227-2924 (414) 546-3000

Juli Garton, Director of Instructional Technology CESA #1 2930 South Root River Parkway West Allis, WI 53227-2924 (414) 546-3000

Mary Galvin-Santos, HG & D Coordinator CESA #1 2930 South Root River Parkway West Allis, WI 53227-2924 (414) 546-3000

#### CESA #2

Cindy Vaughn\*, Equity Project Coordinator CESA #2 430 East High Street Milton, WI 53563 (608) 758-6232

Dennis Steed, Equity/AOD Coordinator Stoughton Schools 211 N. Forrest Street, P.O. Box 189 Stoughton, Wi 53589 (608) 873-2673

Judy McFarlane, LVEC East Troy High School P.O. Box 137 East Troy, WI 53120 (414) 642-6761

Rick Hill, Transition Coordinator CESA #2 430 East High Street Milton, WI 53563 (608) 758-6232

Paul Johnson **Edgerton Schools** 200 Elm High Drive Edgerton, WI 53534 (608) 884-9402

#### CESA #3

Cecile Hoffman\*, Vocational Equity Coordinator 1100 Hollman Platteville, WI 53818-1036 (608) 822-3276 Kathy Marty, JTPA Projects Director CESA #3

1300 Industrial Drive Fennimore, WI 53809 8) 822-3276

Mark Strohbusch, Vocational Education Director CESA #3 1300 Industrial Drive Fennimore, WI 53809 (608) 822-3276 Barb Biddick, Staff Development CESA #3 1300 Industrial Drive Fennimore, WI 53809

#### CESA #4

(608) 822-3276

Lance Ellmann\*, Fed. Prog. Consult/HGD Coord. CESA #4 1855 East Main Street Onalaska, WI 54650 (608) 785-9370 Merry Gutzel, Second. Transition/JTPA Coord.

CESA #4 1855 East Main Street Onalaska, WI 54650 (608) 785-9372

Judith Aakre, Instruct. Communications Consult. CESA #4 1855 East Main Street Onalaska, WI 54650 (608) 785-9373

#### CESA #5

Pam Hilleshiem-Setz\*, Vocational Director CESA #5 626 East Slifer Street, P.O. Box 564 Portage, WI 53901 (608) 742-8311, ext. 230 Laurel Hoeth, School Age Parent Coordinator

Stevens Point Area School District 1201 North Point Drive Stevens Point, WI 54481 (715) 345-5651

Linda Ruhland, Special Education Teacher Adams-Friendship School District Pineland Elementary School P.O. Box 346 Adams, WI 53910 (608) 564-7424

Joyce Unke, Project Director CÉSA #5 626 East Slifer Street, P.O. Box 564 Portage, WI 53901 (608) 742-8811, ext. 231

#### CESA #6

Nancy Winkler\*, HG&D Coord. CESA #6 P.O. Box 2568 Oshkosh, WI 54903 (414) 236-0534

Tom Koch, LVEC CESA#6 P.O. Box 2568 Oshkosh, WI 54903 (414) 236-0505 Cynthia Ebert, LVEC Ripon Public Schools W14225 Combe Street Ripon, WI 54971 (414) 748-4616

#### CESA#7

Dan Konop\*, Vocational Equity Coordinator CESA #7 595 Baeten Road Green Bay, WI 54304 (414) 492-5960 Eileen Littig, Director **NEWISTACESA #7 UW-Green Bay** IS 1110 Green Bay, WI 54311 (414) 465-2599

Christine Rogers, Program Facilitator **NEWTEC** 1331 Packerland Drive Green Bay, WI 54304 (414) 492-2678

Julie Furmanski, Classroom Instructor Washington High School 1500 27th Street Two Rivers, WI 54241 (414) 793-2291

Nancy Estrem-Fuller\*, HG & D Coordinator CESÁ#8 223 W. Park Street Gillett, WI 54124 (414) 855-2114

Darlene Godfrey, Staff Development Director CESA #8 223 W. Park Street Gillett, WI 54124 (414) 855-2114 J. D. Lind, LVEC CESA #8 223 W. Park Street Gillett, WI 54124 (414) 855-2114

#### CESA #9

Steve Kain\*, LVEC CESA #9 P.O. Box 449 Tomahawk, Wi 54487 (715) 453-2141

> \*Cadre Chair ...over..

Carol Gums, F/CE Teacher D. C. Everest Jr. High School 1000 Machmueller Street Schofield, WI 54476 (715) 359-0511

Bill Kubeny, Elementary School Counselor North Elementary School 506 Graham

Antigo, WI 54409 (715) 627-4355

Sue Leider, F/CE Instructor D. C. Everest Jr. High School 1000 Machmueller Street Schofield, WI 54476 (715) 359-0511

Richard Thwaits, Director, Fed. Prog/Aux Serv Merrill Area School District

1111 N. Sales Street Merrill, WI 54452 (715) 536-9421

Claudette Harring, Equity Coordinator Longfellow Administration Center 415 Seymour Street Wausau, WI 54403

(715) 848-2934

#### **CESA #10**

John Cavanaugh\*, Director/Instruct. Services CESA #10 725 W. Park Avenue Chippewa Falls, WI 54729 (715) 723-0341

Mary Lorberter, HG&D Coordinator CESA #10 725 W. Park Avenue

Chippewa Falls, WI 54729 (715) 723-0341

Linda Cate, Asst. Director/Instructional Serv. CESA #10

725 W. Park Avenue Chippewa Falls, WI 54729 (715) 723-0341

Kathy Laffin, LD Program Support Teacher CESA #10 725 W. Park Avenue

Chippewa Falls, WI 54729 (715) 723-0341

#### CESA #11

Barb Wehman\*, Program Coordinator CESA #11 1035 8th Avenue, Box 728 Cumberland, WI 54829 (715) 822-4711

Lorraine Davis, Curriculum Director 852 East Division

River Falls, WI 54022 (715) 425-1800

Donna Coomer, Director/Curric. & Stalf Dev. CESA #11

130 Public, P.O. Box 246 Elmwood, WI 54740 (715) 639-4201

Nancy Graese, Vocational Curriculum Coord. CESA #11

130 Public, P.O. Box 246 Elmwood, WI 54740 (715) 639-4201

#### **CESA #12**

Jim Lee\*, Children At-Risk Program Coord. CESA #12 618 Beaser Avenue Ashland, WI 54806 (715) 682-2363 ext. 126

Virginia Metzdorf, Curriculum Coordinator Hayward Community Schools P.O. Box 860

Hayward, WI 54843 (715) 634-8373

Beth Kasinski, F/CE Instructor Bayfield High School 315 Sweeney Avenue Bayfield, WI 54814 (715) 779-5666

#### Other Members

Melissa Keyes, Sex Equity Consultant WI Department of Public Instruction P.O. Box 7841 Madison, WI 53707-7841 (608) 267-9157

Barbara Bitters, Section Chief WI Department of Public Instruction P.O. Box 7841

Madison, W1 53707-7841 (608) 266-9609

Dean Gagnon, Director Bureau for Vocational Education Department of Public Instruction P.O. Box 7841 Madison, WI 53707-7841

Madison, WI 53707-784' (608) 267-9244

Jennifer Crapol-Hall, Choices Coordinator Dept. of Health and Social Services 1 West Wilson Street, Room 465 Madison, WI 53707 (608) 266-2464

Barbara Dougherty, Sr. Outreach Specialist 964 Ed. Sciences Bldg. 1025 West Johnson Street Madison, WI 53706 (608) 263-3152

Eyvonne Crawford Gray, Single Parent Education Specialist WI Department of Public Instruction P.O. Box 7841 Madison, WI 53707-7841 (608) 267-9368

Frances Johnson, Educational Equity Consultant WI Board of Vocational, Technical & Adult Ed. 310 Price Place, P.O. Box 7874

Madison, WI 53707-7874 (608) 266-1840

Lorayne Baldus

Center for Vocational, Technical & Adult Ed.

University of Wisconsin-Stout 225B Applied Arts Building Menomonie, WI 54751 (715) 232-1395

Marta Larson, Field Service Specialist University of Michigan 1005 School of Education Ann Arbor, MI 45109-1259 (313) 763-9910 Jocelyn Riley
Her Own Words®
P.O. Box 5264
Madison, WI 53705
(608) 271-7083
Sherri Torkelson, LVEC
Eau Claire Area School District
500 Main Street
Eau Claire, WI 54703

Mark Vaughn, 3rd Grade Teacher Meadowview Elementary 4714 E. Fairfax Eau Claire, WI 54701 (715) 839-3764

Debra Ivey, Career Development Principal Platteville High School 710 E. Madison

Platteville, WI 53818-2399 (608) 342-4420

(715) 833-3463

Fred Skebba, LVEC Rhinelander High School 665 Coolidge Avenue Rhinelander, WI 54501 (715) 365-9531

John Cain. Director of Student Services West Bend School District 697 S. 5th Avenue West Bend, WI 53095 (414) 335-5422

David Brotski, Director of Human Resources Neenah School District 410 South Commercial Neenah, WI 54956 (414) 751-6805

Jim Gruber, LVEC Neenah High School 1275 Tullar Road Neenah, WI 54956 (414) 751-6929

Jeanette Beschta\*, Equity Coordinator Appleton Area School District 120 E. Harris Street Appleton, WI 54913 (414) 832-6162

Judith Ghastin, Teacher Huntley Elementary School 2224 N. Ullman Appleton, WI 54911 (414) 832-6255

Jon McCluskey, EMH Program Support Teacher Appleton Area School District 120 Fast Harris Street

120 East Harris Street Appleton, WI 54913 (414) 832-6403

Jennifer McGuire, Elementary Teacher Ferber Elementary School 515 E. Capitol Drive Appleton, WI 54911 (414) 832-5755

Karen Neeck, Elementary Teacher Columbus Elementary School 913 N. Onekla Street Appleton, WI 54911 (414) 832-6232



#### Attitudes and Stereotypes Limit Boys and Men

Stereotypes limit expectations and opportunities for everyone. They effect our perception of reality, impact on our academic achievement and career decision making, and effect our personal relationships and self-esteem.

Negative stereotypes about boys and men impact negatively on society as a whole - men, women and children. The typical stereotype of the strong, brave, unemotional, aggressive, competitive male places boys in a a position of being unable to live up to the image and causes frustration and disappointment often leading to self-destructive, risk-taking activities. This prevents the healthy growing and development necessary to acquire the skills of home and career needed to be successful in a changing society.

Educators can help students explore and expand their definitions of what it means to be male. The DPI/UW-Stout Equity Center has recently purchased a number of resources to help teachers and students explore some male equity issues. The following is a <u>partial</u> listing of those resources:

Challenges: A Young Man's Journal for Self-Awareness and Personal Planning, (Grades 9-12) Book. This book engagingly addresses the myths and hard realities teenagers must face entering adulthood and details the critical choices and challenges they must consider to become productive and independent human beings. These self-discovery books practically teach themselves.

Beyond Macho, (Grades 11-12), Video (26 minutes). This program explores the new roles for men that have evolved as a result of economic and cultural changes and the women's movement, and portrays a new species, the "house-husband."

Heroes and Strangers, (Grades 9-12). Video (28 Minutes). Whether a hero or a stranger in the family, men's roles are changing. This documentary explores a father/daughter and a father/son relationship, revealing the complex social and economic forces affecting the role of men in the family. Raising provocative questions about love, work, and gender roles, this video will generate discussion about the possibility of change in family structures and relationships.

Man Oh Man, (Grades 9-12) Video (18 Minutes). This program takes a loving, curious look at the forces which mold young boys into men. Men from all walks of life speak with humor and sadness about what is expected of them. Explores personal definitions of masculinity, inter-gender communications, self-worth, gender stereotyping, and changing roles. As an honest representation of one film maker's glimpse into the male world, it is guaranteed to spark audience interest and stimulate discussion.

New Men, New Minds, Breaking Male Tradition, How Today's Men Are Changing the Traditional Roles of Masculinity. Adult, Book.

Contemporary Perspectives on Masculinity: Men, Women, and Politics in Modern Society. Adult, Book. This book discusses contemporary socio-political perspectives on masculinity.

For more information, or to access these resources, contact a member of your CESA Equity Cadre.

#### **Equity from a Comprehensive View**

As we all begin to examine our resources (time, talents, and money) in order to make the soundest decisions, some changes may need to be made. One of the realities facing the equity staff at the Wisconsin Department of Public Instruction is that we no longer have the monetary or person power to conduct annual conferences for each of our equity areas (American Indian Education, Bilingual/ESL, Gender, Race and Multicultural Education). Instead, we have decided to concentrate our efforts and resources into one major equity convention in 1994. This convention will be held November 8-10, 1994, in Stevens Point, Wisconsin. The implication of this change is forcing us to look closely at equity and to deal with it in a more comprehensive manner

One of my concerns about equity is the strategy of "divide and conquer" often used to pit one underrepresented group against another. It behooves all of us in the field of equity to keep in mind that if we are advocates of equity for one group, we are committed to equity for all. Therefore, it is particularly important that in our actions, writing and speech we do not build up one group by denigrating another or so concentrate on one area of equity that we forget about the other areas and the issues relevant to them. We must also ask those who work with and for us to adhere to the same rules. We need to pay particular attention to the guest speakers we use and the written materials we distribute to ensure that they also reflect a more comprehensive view of equity. This will not be an easy task, and it is one fraught with the potential for error. Each of us makes mistakes at times, but if we can acknowledge and then correct those mistakes as quickly as possible, all of us will benefit in the long run. A more comprehensive view of equity may seem to make parts of our equity work more difficult in the short term but it can only enhance our work over time!

Barbara L. Schuler, Vocational Equity Consultant, DPI

#### Mark Your Calendars

1994 Equity Convention

November 8-10, 1994

Stevens Point, Wisconsin

Featuring Major Speakers on:

- Gender
- Race
- Bilingual/ESL
- American Indian Studies
- Prejudice Reduction
- s.118.13, Wis. Stats.

Mark Your Calendars



Upcoming Events							
Date	Event	Location	Contact Person				
<u>1993</u>							
November 15-17	Statewide Equity Conference	Holiday Inn Stevens Point	Barbara Schuler at DPI (608) 267-9170				
December 3	Effects of Domestic Violence on Children: Workshop for Pre-School and School Personnel	Wisconsin Center Madison	Domestic Violence Training Proj. (608) 262-3635				
December 3-7	AVA Convention	Nashville, TN	Bette Lou Fraser 608-833-5858				
December 10	Recognizing and Responding to Dating Violence: Workshop for School Personnel and Youth Leaders	Wisconsin Center Madison	Domestic Violence Training Proj. (608) 262-3635				
December 14	Teen Connection, "Sexual Harassment in School"	Most PBS Stations 8:00 p.m.	Eileen Littig at NEWIST (414) 465-2599				
1994		•					
January 15	Martin Luther King Jr. Day Observed						
February	Black History Month		Associated Publishers 1407-14th Street NW Washington, DC 20005-3704 (202) 265-1441				
February 15	Susan B. Anthony Day		(===,==================================				
February 15-17	DPI Children At Risk Conference	Holiday Inn Stevens Point	Karen Prickette at DPI (608) 267-1070				
March	National Women's History Month		National Women's History Proj. 7738 Bell Road Windsor, CA 95492 (707) 838-6000				
March 8	International Women's Day		National Women's History Proj.				
March 8-9	Wisconsin Vocational Equity Leadership Cadre Meeting #2	Best Western Royale Stevens Point	Barbara Schuler at DPI (608) 267-9170				
July 17-20	National Coalition of Sex Equity Education Conference	Quality Inn Olympia, WA	Darcy Lees (206) 753-2560				

Gender Equity Leadership Project Center for Vocational, Technical and Adult Education University of Wisconsin-Stout 218 Applied Arts Building Menomonie, WI 54751

Non Profit Organization
U.S. POSTAGE
PAID
Menomonie, WI
PERMIT NO. 3





# Wisconsin

### **VOCATIONAL EQUITY**

## NEWS

Volume 7, Number 2

**Spring**, 1994

#### **NEEDED:** More Young Women in Technology Education

Only 14% of the students enrolled in the technology education instructional programs were young women, according to the VEERS (Vocational Education Enrollment Reporting System) data for Wisconsin secondary schools during fiscal year 1993. This percentage has remained fairly low despite efforts by some school districts and some technology education instructors to change this, and despite efforts by the Wisconsin Vocational Equity Leadership Cadre to make school personnel aware of the disparities in enrollment.

What are we doing, or not doing, which helps contribute to this statistic? The state of Connecticut recently completed a study of girls in technology education and has shared the results of that study with other states. In conducting their study, staff in Connecticut looked at several types of data including classroom observation, focus group interviews with students, interviews with staff, surveys, and statewide vocational enrollment data. The results include the following:

- 1. In middle school, girls appear to enjoy technology education and have confidence in their abilities, but emerging sexism among peers begins to differentially effect participation on the basis of gender.
- 2. Girls are discouraged from taking more technology education in high school because stereotypes about appropriate careers for

women are still operating, girls don't know enough about technological careers, don't connect what they are learning in the classroom with careers and are uninformed about economic realities and the world of work.

3. The high school survey suggests that while girls who take technology education in high school are willing to challenge stereotypes about technology as a male occupation, they have less confidence in their abilities and are thinking less in terms of well paid jobs than the boys in their classes.

(continued on page 2)

#### Mark Your Calendars

Statewide Equity and Multicultural Convention

November 8-10, 1994

Stevens Point, Wisconsin

Featuring Major Speakers on:

- Gender
- Race
- Bilingual/ESL
- · American Indian Studies
- Prejudice Reduction
- s.118.13, Wis. Stats.

Mark Your Calendars

Vocational Equity News is published by the Center for Vocational, Technical and Adult Education, University of Wisconsin-Stout, 225C Applied Arts Building, Menomonie, Wisconsin 54751 (715) 232-1885 through a Carl Perkins Vocational and Applied Technology Education grant from the Bureau for Vocational Education, Wisconsin Department of Public Instruction, John T. Benson, State Superintendent. Contact person: Linda Riley, Project Director/Editor. UW-Stout and DPI are equal opportunity and affirmative action employers and educators and do not discriminate on the basis of race, sex, age, religion, sexual orientation, handicap, national origin or ancestry.



The results of the study in Connecticut are probably no different than what we might find in many of our schools here in Wisconsin. Our enrollment data already indicates agreement with their findings, and interviews we have had with students reinforces the existence of sexist thinking and sexual harassment in classrooms. What can we do to help this statistic change?

- Barbara Jordan once stated that she "never knew a Black person could be a lawyer until (she) saw one." It is the same lack of role models which often hampers our children's selection process. If the teachers in technology education are not females (and they most often are not), then a concerted effort must be made to provide all technology education students with examples of adult role models who are gender and racially/ culturally diverse.
- In both teacher training activities and staff inservice topics for technology education, there must be a discussion of the impact on our society (and thus, our classrooms) of the institutionalized sex bias and sex role stereotyping which has existed. Training needs to address the types of bias and stereotyping and how to overcome them in the classroom. Issues such as classroom interaction and the role of competition versus cooperation must be discussed and analyzed.
- All materials used within the broad definition
  of curriculum need to be reviewed for bias
  and sex role stereotyping. Women and people
  of color need to be portrayed in these materials
  as the active, capable individuals they are.
- Career awareness and career selection activities for students, parents, and staff need to concentrate on the idea of <u>all</u> options for <u>all</u> students. In addition, there needs to be a frank discussion of the economic realities for our students. They <u>will</u> be working over a long period of time and they <u>will</u> need to be capable of supporting themselves and their families. Technology education often acts as a gateway to some of the more financially rewarding career choices.

Any attempts to change the existing conditions may be met with resistance and denial. It is important not to become discouraged, but to continue to work toward increased opportunities for all students. Over time, it will pay off in additional enrollments of young women in technology education!

(For a more detailed summary of the study, "Building Their Future: Girls in Technology Education in Connecticut," September 1993, contact the Vocational Equity Research, Training and Evaluation Center (VERTEC), CWEALF Office, 135 Broad Street, Hartford, CT 06105-1037.)

Submitted by:

Barbara L. Schuler, Vocational Equity Consultant, DPI

#### New Wisconsin Tests Show No Gender Bias

The 1992 Wisconsin EXPLORE and PLAN tests appear to be free of the type of gender bias alleged to exist in other assessments such as ACT and SAT, according to a report prepared by WEAC researcher Russ Allen. Girls out performed boys on both tests, administered in November 1992 by the DPI. Test materials for Wisconsin were developed by the ACT of Iowa City. Beginning next year, all districts in the state are required to participate in the testing.

Critics of the standardized ACT point to the fact that girls receive lower scores than boys, though they receive higher grades in high school and college. Despite this grade differential, a majority of national Merit Scholarships are awarded to males (about 60% in 1992).

(Reprinted from WCSEE News, February, 1994)

#### Mark Your Calendars

Kick off the Statewide Equity Convention with the

Choices Two-Day Conference
"Exploring Nationwide Programming for Girls"
Monday and Tuesday, November 7 & 8, 1994
Stevens Point, WI

Tentative speakers include representatives from Girls, Inc., Girl Scouts, and Barbara Cambridge, "How to Empower Young Women."

For more information contact: Jennifer Crapol-Hall, (608) 266-2464.



#### **SPASH - CIO - WOW!**

The Stevens Point Area Senior High School Contemporary Issues Organization (SPASH CIO) is a group of students who deal with a wide variety of controversial issues that most groups are afraid to address.

In 1990 a group of five students who were tired of the harassment and discrimination they saw in their classrooms founded the group. Since then, CIO has been involved in a broad range of projects all with an emphasis on peer education and equity.

The most well known and publicized of their projects is the "Alice in Sexual Assault Land" sexual harassment/sexual assault project. This forty minute play addresses the issues of harassment and assault in a serious, yet sometimes humorous way. It features familiar fairy tale characters in not-so-familiar situations. All cast members are trained in sexual harassment/sexual assault issues and lead small group discussions on the topic after the performances. Over 6000 students and adults have seen this play in the past three years.

Past activities of CIO have included organizing Women's History Month activities and a school-wide Wellness Day; and presentations on Homelessness, Homophobia, AIDS, and abortion. Ongoing CIO projects include: a "Body Image" project designed for late elementary and junior high students to increase self-esteem; a "Healthy Habits/Healthy Babies" project to make teens and adults more aware of how their actions can affect their unborn children; a Culturally Diverse Teen Panel that speaks to elementary and junior high schools on a variety of school and community issues; and a "Sexual Harassment" presentation for fifth and sixth grade elementary students presented by CIO members.

This year CIO received a special grant through the Central Wisconsin AIDS network to train 42 students as peer educators on the topic of HIV/AIDS for grades 9-12. Training and programming took place in November and December. Part of this special grant included performing the play entitled, "Inner Circle" that addresses teens and HIV/AIDS.

CIO has been recognized by the Department of Education, Wisconsin's American Association of University Women, the National Coalition of Sex Equity Educators (NCSEE), TEEN Magazine, the Home Show, U.S. News and World Report, and the Noxzema Corporation for its work on equity issues. For the past four years outstanding CIOmembers have been recipients of the Penny's Golden Rule award for outstanding Volunteer work in the school and the community.

#### Take Our Daughters to Work Day Planning

Thursday, April 28, 1994 will be the second annual Take Our Daughters to Work Day. The first Take Our Daughters to Work Day was organized and sponsored by the Ms. Foundation in 1993 with the goal of focusing attention on girls—their ideas, their concerns, their spirit and their dreams. In 1993, over one million girls, ages nine to fifteen, participated in the day nationwide.

Stemming from her efforts in School-to-Work initiatives, Senator Margaret A. Farrow, chair of the Wisconsin Women's Council, believes the this important that organizations and individuals include all young people in Wisconsin in similar activities throughout the year. Hopefully, Take Our Daughters to Work Day will serve as a model for other programs in the future.

The Women's Council will be working with the American Association of University Women-Wisconsin, the CHOICES Initiative, the CHOICES Interagency Working Group and the Education Equity Task Force of the Wisconsin Women's Network to raise awareness of this event and to encourage participation by employers, employees, adults, schools, parents, community groups and girls throughout the state. The Women's Council will have available a packet of resources on suggested activities for groups and individuals, a list of contacts with statewide and community organizations interested in helping to coordinate activities in local communities, and information on women in the workforce. packets will be available March 1 from the Wisconsin Women's Council, 16 N. Carroll, Suite 720, Madison, WI 53703, (608) 266-2219 or 266-2285.

#### New Resources Available

The following resources are available to assist school districts in celebrating Women's History Month.

- Video "Activities to Celebrate Women's History Month"
- "Real Women" Creative Writing Competition Guide
- Adopt-A-School Supporting National Women's History Month
- 101 Wonderful Ways to Celebrate Women's History Month
- Public Service Announcements Women's History

Contact: Linda Riley or Jeanne Stoeklen, Center for Vocational, Technical and Adult Education, UW-Stout, 225C Applied Arts Building, Menomonie, WI 54751, (715) 232-1885 or 1386.

Upcoming Events									
Date (	<u>Event</u>	Location	Contact Person						
1994 March 1-31	National Women's History Month		National Women's History Project 7730 Bell Road Windsor, CA 95492 (707) 838-6000						
March 8	International Women's Day		Same as above						
March 8-9	Wisconsin Vocational Equity Leadership Cadre Meeting	Best Western Royale Stevens Point, WI	Barbara Schuler Department of Public Instruction P.O. Box 7841 Madison, WI 53707-7841 (608) 267-9170						
March 29	Teen Connection Children of Divorce	8:00 p.m. Public Television	1-800-999-TEEN						
July 17-20	National Coalition for Sex Equity in Education (NCSEE) Conference	Quality Inn, Westwater Olympia, WA	Darcy Lees (206) 753-2560						
September 27-28	Vocational Equity Leadership Cadre Meeting	Inn on the Park Madison, WI	Barbara Schuler (608) 267-9170						
November 7-8	CHOiCES Conference	Stevens Point	Jennifer Crapol-Hall (608) 266-2464						
November 8-10	Statewide Equity/Multicultural Convention	Holiday Inn Stevens Point	Melissa Keyes Department of Public Instruction (608) 267-9157						
November 10-12	UW Women's Studies Consortium Annual Conference	Holiday Inn Stevens Point							

Vocational Equity Leadership Project Center for Vocational, Technical and Adult Education University of Wisconsin-Stout 225C Applied Arts Building Menomonie, WI 54751 Non Profit Organization U.S. POSTAGE PAID Menomonie, WI PERMIT NO. 3



Appendix E

1993-94 Composite Report Summary



#### Annual Composite Report Administrator Survey 1993-1994 Evaluation Data

Page A1.1 Table 7271.S Administrator Survey

				•
	Item Statement	Total N	Male N	Female N
1.	Develop and implement a district policy statement on sex equity.  Omit	5.3	4.0	9.8
	(1) Not done	30	21	7
	(2) In planning stage	14.4 64	14.0 48	13.7 15
	(3) Has been done	30.6 104	32.0 75	29.4 24
		49.8	50.0	47.i
2.	Develop and implement a K-12 district-wide equity plan.  Omit	8 3.8	2.7	7.8
	(1) Not done	63	42	17
	(2) In planning stage	30.1 94	28.0 70	33.3 22
	(3) Has been done	45.0 44	46.7 34	43.1 8
		21.1	22.7	15.7
3.	Develop and implement an inservice program for staff to become more aware of equity issues and actions that promote equity. Omit	6 2.9	0.7	5 9.8
	(1) Not done	80	56	18
	(2) In planning stage	38.3 86	37.3 66	35.3 19
	(3) Has been done	41.1 37	44.0 27	37.3
4.	Collect and analyze staffing pattern data by	17.7	18.0	17.6
	remate/mate. Omit	6.2	2.0	17.6
	(1) Not done	102 48.8	78 52.0	18 35.3
	(2) In planning stage	54 25.8	39 26.0	15 29.4
	(3) Has been done	40	30	9
5.	Actively select women to serve in leadership roles, such as department chairs, chairs of special committees, participants in leadership	19.1	20.0	17.6
	training sessions. Omit	7	4	3.9
	(1) Not done	3.3	2.7	3.9
	(2) In planning store	31 14.8	26 17.3	9.8
		2.9	2.7	2.0
	(3) Has been done	165 78.9	116 77.3	43 84.3
6.	Actively select men to serve in supportive/ nurturing roles. Omit	17 8.1	6.7	5 9.8
	(1) Not done	60	48	10
		28.7	32.0	19.6
	(2) In planning stage	14	10	./ 4

# Annual Composite Report Administrator Survey 1993-1994 Evaluation Data

Page A1.2 Table 7271.S Administrator Survey

Item Statement	Total N	Male N %	Female N
7-11. Ensure that equal employment opportunity is practiced in:			
7. development of job descriptions and qualification requirements. Omit	1.0	1.3	0.0
(1) Not done	10 4.8 13 6.2 184 88.0	4.7 9 6.0 132 88.0	3.9 1 2.0 48 94.1
8. advertisement. Omit	5 2.4	2.0	3.9
(1) Not done	7 3.3 11 5.3 186 89.0	3.3 7 4.7 135 90.0	2.0 1 2.0 47 92.2
9. employment interviews. Omit	1.4	1.3	0.0
(1) Not done	2.4 5 2.4 196 93.8	2.0 3 2.0 142 94.7	3.9 0 0.0 49 96.1
10. wages and benefits. Omit	2.9	2.7	2.0
(1) Not done	3.8 6 2.9 189 90.4	2.7 5 3.3 137 91.3	5.9 0 0.0 47 92.2
11. opportunities for advancement. Omit	2.9	1.3	4 7.8
(1) Not done	2.9 6 2.9 191 91.4	2.7 4 2.7 140 93.3	2.0 1 2.0 45 88.2
12. Assist staff in providing a bias-free environment for students. Omit	10 4.8	6 4.0	7.8
(1) Not done	42 20.1 79 37.8	28 18.7 62 41.3	10 19.6 16 31.4
(3) Has been done	78 37.3	36.0	21 41.2

#### Annual Composite Report Administrator Survey 1993-1994 Evaluation Data

Page A1.3 Table 7271.S Administrator Survey

	Item Statement	Total N %	Male N %	Female N %
13.	Provide leadership in changing curriculum to ensure that both content and instructional materials are sex fair and help students			
	prepare for expanding roles. Omit	5.3	4.0	9.8
	(1) Not done	35	24	
	(2) In planning stage	16.7 74	16.0 56	13.7 15
	(3) Has been done	35.4 89 42.6	37.3 64 42.7	29.4 24 47.1
14.	Design the master class schedule to encourage sex fair enrollment patterns. For example, avoid scheduling a traditionally female class at the same time as a traditionally male class.  Omit	28 13.4	10	12
	(1) Not done		6.7	23.5
		40 19.1	28 18.7	12 23.5
	(2) In planning stage	24 11.5	21 14.0	3 5.9
	(3) Has been done	117 56.0	91 60.7	24 47.1
15.	Monitor class enrollment trends, paying particular attention to any class or program enrolling more than 75% of one sex. Omit	26 12.4	13 8.7	13.7
	(1) Not done	39	28	11
	(2) In planning stage	18.7 42	18.7 32	21.6 10
	(3) Has been done	20.1 102 48.8	21.3 77 51.3	19.6 23 45.1
16.	Promote the idea of equity and educational excellence to parents and community members through advisory committees, task forces,			
	newsletters, etc. Omit	7.7	4.7	7.8
	(1) Not done	53	37	15
	(2) In planning stage	25.4 54	24.7 42	29.4 12
	(3) Has been done	25.8 86	28.0 64	23.5
		41.1	42.7	39.2
17.	Ensure compliance with federal and state pupil nondiscrimination requirements. Omit	15 7.2	6	4
	(1) Not done		4.0	7.8
	(1) Not done	2.4	3.3	0.0
	(2) In planning stage	23 11.0	16 10.7	7
	(3) Has been done	166	123 82.0	13.7 40

## Annual Composite Report Administrator Survey 1993-1994 Evaluation Data

Page A1.4 Table 7271.5 Administrator Survey

	Item Statement	Total N %	Male N %	Female N
	18-22. The following activities are being used to promote equity:			
18.	required vocational exploratory courses for all students. Omit	8.1	6 4.0	.5 .9.8
	(1) Not done	40	35	4
	(2) In planning stage	19.1 17	23.3	7.8 5
	(3) Has been done	8.1 135 64.6	8.0 97 64.7	9.8 37 72.5
19.	student orientation sessions which highlight nontraditional occupations and the training needed for these occupations.  Omit	20 9.6	9 6.0	5 9.8
	(1) Not done	33	25	8
	(2) In planning stage	15.8 45	16.7 28	15.7 16
	(3) Has been done	21.5 111 53.1	18.7 88 58.7	31.4 22 43.1
20.	prevocational classes or sessions that orient students to a nontraditional area. Omit	27 12.9	8.7	.8 15.7
	(1) Not done	53 25.4	39	12
	(2) In planning stage	44	26.0 35	23.5
	(3) Has been done	21.1 85 40.7	23.3 63 42.0	17.6 22 <b>4</b> 3.1
21.	peer support groups for students enrolled and considering enrolling in nontraditional classes.  Omit	28 13.4	12 8.0	10 19.6
	(1) Not done	124	91	32
	(2) In planning stage	59.3 35	60.7 30	62.7 5
	(3) Has been done	16.7 22 10.5	20.0 17 11.3	9.8 4 7.8
22.	active encouragement and support by counselors for students interested in nontraditional careers.  Omit	24 11.5	9 6.0	9 17.6
	(1) Not done	18	14	4
	(2) In planning stage	8.6 27	9.3 21	7.8 6
	(3) Has been done	12.9 140 67.0	14.0 106 70.7	11.8 32 62.7
23.	Check one: Omit	3.8	0.0	0.0
	(1) Male	150	150	0
	(2) Female	71.8 51 24.4	100.0	0.0 51 100.0



Page Al.1 Table 7272.S Guidance Counselor Survey

	Item Statement	Total N %	Male N %	Female N
1.	Encourage students to make academic, career, and personal decisions on the basis of individual abilities, informed interests and need rather than on the basis of their sex.			
	Omit	0.0	0.0	0.0
	(1) Not done	0.0	0.0	0.0
	(2) In planning stage	4.8	3 4.1	4
	(3) Has been done	140 95.2	71 95.9	5.9 64 94.1
2.	Publicize current information about work force trends to point out the importance of increasing male and female options in career choices.  Omit	4	3	1
		2.7	4.1	1.5
	(1) Not done	30 20.4	7 9.5	22 32.4
	(2) In planning stage	28 19.0	15 20.3	17.6
	(3) Has been done	85 57.8	49 66.2	33 48.5
3.	Provide realistic information about students probable job futures (i.e., most women and men can expect to hold paying jobs even if they marry and have families). Omit	0.7	$1.4^{\frac{1}{4}}$	0.0
	(1) Not done	8	2	5
	(2) In planning stage	5.4 12	2.7	7.4
	(3) Has been done	8.2 126 85.7	6.8 66 89.2	8.8 57 83.8
4.	Encourage young women and young men to take courses that lead to economic self-			
	sufficiency. Omit	2.7	2.7	2.9
	(1) Not done	7.5	0.0	10 14.7
	(2) In planning stage	12 8.2	5.4	8.8
	(3) Has been done	120 81.6	68 91.9	50 73.5
5.	Remind both girls and boys that math and science are required for jobs of the future; and that they should include these courses in their schedules.  Omit	2 1.4	1.4	1.5
	(1) Not done		_	
		4.1	$1.\frac{1}{4}$	7.4
	(2) In planning stage	8 5.4	2.7	7.4
	(3) Has been done	131	70	57

Page A1.2 Table 7272.S Guidance Counselor Survey

•	Item Statement	Total N %	Male N %	Female N %
6.	Point out that there is wage inequity by job area. (Typically "female jobs" pay lower salaries than typically "male jobs.") Omit.	2.7	2.7	2.9
	(1) Not done	34	10	2.9
	(2) In planning stage	23.1 25	13.5	32.4 13
	(3) Has been done	17.0 84	16.2 50	19.1 31
	Discuss job salaries as they relate to career	57.1	67.6	45.6
	interest with both female and male students. Omit	0.7	1.4	0.0
	(1) Not done	15	2 2	1013
	(2) In planning stage	10.2 15 10.2	2.7 7 9.5	19.1
	(3) Has been done	116 78.9	64 86.5	11.8 47 69.1
	8-11. Nontraditional career options are present to students on a regular basis through:	ed		
3.	pre-registration sessions. Omit	26 17.7	12 16.2	14 20.6
	(1) Not done	42 62	25	_ 35
	(2) In planning stage	42.2	33.8 6	51.5
	(3) Has been done	8.2 47 32.0	8.1 31 41.9	7.4 14 20.6
•	career fairs. Omit	9 6.1	4 5.4	7.4
	(1) Not done	44	19	23
	(2) In planning stage	29.9 19 12.9	25.7 7	33.8
	(3) Has been done	75 51.0	9.5 44 59.5	17.6 28 41.2
	guest speakers. Omit	8 5.4	3 4.1	7.4
	(1) Not done	20 13.6	7 9.5	1013
	(2) In planning stage	13.6 15 10.2	9.5 6 8.1	19.1
	(3) Has been done	10.2 104 70.7	58 78.4	43 63.2
•	career education materials/activities. Omit.	3 2.0	1.4	2.9
	(1) Not done	3	. 0	. 3
	(2) In planning stage	2.0 11	0.0	4.4
	(3) Has been done	7.5 130 88.4	4.1 70 94.6	10.3 56 82.4

Page A1.3 Table 7272.S Guidance Counselor Survey

	Item Statement	Total N %	Male N %	Female N
2.	Statistics are collected and analyzed by course and program to determine patterns in male/female enrollments on a regular basis. (More than 75 percent enrollment of one sex is			
	considered an area of concern.) Omit	33 22.4	$12.\overset{9}{.2}$	24 35.3
	(1) Not done	62 42.2	27 36.5	32
	(2) In planning stage	13	8	47.1
	(3) Has been done	8.8 39 26.5	10.8 30 40.5	5.9 8 11.8
3.	There is a plan in operation that encourages students to enroll in nontraditional classes.			
	Omit	23 15.6	9.5	16 23.5
	(1) Not done	53	23	27
•	(2) In planning stage	36.1 15	31.1 12	39.7 2
	(3) Has been done	10.2 56	16.2 32	2.9 23
		38.1	43.2	33.8
ł.	The school is initiating new and earlier opportunities for students to explore non-traditional options at elementary and middle/junior high levels.  Omit	22 15.0	9 12.2	13 19.1
	(1) Not done	11	4	7
	(2) In planning stage	7.5 29	5.4 16	10.3
	(3) Has been done	19.7	21.6	17.6
		85 57.8	45 60.8	36 52.9
5.	Nontraditional role models—both men and women, are used as speakers for career days, shadowing, mentoring, and classroom instruction.			_
	Omit.	4.1	$1.4^{1}$	7.4
	(1) Not done	8 5.4	2.7	5
	(2) In planning stage	19	9	7.4
	(3) Has been done	12.9 114	12.2 62	14.7 48
	Students enrolled or who plan to enroll in	77.6	83.8	70.6
	nontraditional classes are supported through support groups and contacts with role models and counselors.	23	5	18
	(1) Not done	15.6	6.8	26.5
		63 42.9	28 37.8	33 48.5
	(2) In planning stage	16 10.9	10 13.5	7.4
	(3) Has been done	45 30.6	31 41.9	12 17.6
	/'./	30.0	41.7	17.0

Page A1.4 Table 7272.S Guidance Counselor Survey

	Item Statement	Totaļ N %	Male N %	Female N %
.7.	Counseling materials, including tests and inventories, are reviewed; those that may reinforce bias and stereotyping are modified or eliminated.  Omit	 8 5.4	3	5 7.4
	(1) Not done	16	6	8
	(2) In planning stage	10.9 18	8.1	11.8
	(3) Has been done	12.2 105	10 13.5 55	11.8 47
		71.4	74.3	69.1
18.	Career counseling materials are current, reflecting new and emerging and non-			
	traditional occupations. Omit	2.0	1.4	2.9
	(1) Not done	0 1	0	0
	(2) In planning stage	0.7	0.0	0.0 15
	(3) Has been done	15.0 121 82.3	9.5 66 89.2	22.1 51 75.0
9.	Find and use materials that show the changing roles of men and women in our society both in the family and in the workplace. Omit	1.4	1.4	1.5
	(1) Not done	10	3	5
		6.8	4.1	5 7.4
	(1) Not done			5
20.	(2) In planning stage	6.8 19 12.9 116	4.1 8 10.8 62	7.4 11 16.2 51
:o.	(2) In planning stage	6.8 19 12.9 116 78.9	4.1 8 10.8 62 83.8	7.4 11 16.2 51 75.0
<b>?0.</b>	(2) In planning stage	6.8 19 12.9 116 78.9	4.1 8 10.8 62 83.8	7.4 11 16.2 51 75.0
20.	(2) In planning stage	6.8 19 12.9 116 78.9	4.1 10.8 10.8 83.8 34.1 24 32.4 16 21.6 31	7.4 11 16.2 51 75.0 7.4 27 39.7 16 23.5
	(2) In planning stage	6.8 19 12.9 116 78.9 5.4 5.4 53 36.1 32 21.8	4.1 8 10.8 62 83.8 4.1 24 32.4 16 21.6	7.4 11 16.2 51 75.0 7.4 27 39.7 39.7 23.5
	(2) In planning stage	6.8 19 12.9 116 78.9 8 5.4 5.3 36.1 21.8 36.7	4.1 10.8 10.8 83.8 83.8 4.1 24 32.4 21.6 21.6 41.9	7.4 11 16.2 51 75.0 7.4 27 39.7 16 23.5 20 29.4
20.	(2) In planning stage	6.8 19 12.9 116 78.9 8 5.4 5.3 36.1 21.8 36.7	4.1 10.8 10.8 83.8 34.1 24 32.4 16 21.6 31 41.9	7.4 11 16.2 51 75.0 7.4 27 39.7 16 23.5 20 29.4

Page A1.5 Table 7272.S Guidance Counselor Survey

	Item Statement	Total N %	Male N %	Female N
22.	Model sex fair behavior in actions and words, conveying to others the importance of equality and appropriateness for both sexes of a wide range of roles and interests. Omit.	2.7	0.0	1.5
	(1) Not done	2.0 11 7.5 129 87.8	0.0 7 9.5 67 90.5	3 4.4 4 5.9 60 88.2
23.	Developmental guidance is being implemented in this district. Omit	6 4.1	1.4	2.9
	(1) Not done	2.0 9 6.1 129 87.8	0.0 4 5.4 69 93.2	4.4 5.7.4 58 85.3
24.	Check one: Omit	3.4	0.0	0.0
	(1) Male	74 50.3 68 46.3	74 100.0 0	0.0 0.0 68 100.0

Page A1.1 Table 7274.S Teaching Staff Survey

	Item Statement	Total N %	Male N %	Female N %
1.	Review curriculum, content, activities and projects for appropriateness to both females and males on a regular basis. Omit	57 2.0	7	44
	(1) Not done	535	172	348
	(2) In planning stage	19.0 302	19.5 88	18.9 202
	(3) Has been done	10.7 1924 68.3	10.0 616 69.8	11.0 1245 67.7
2.	Eliminate or modify materials or activities that may reinforce bias and stereotyping. Omit. : .	53 1.9	9 1.0	42 2.3
	(1) Not done	302	121	171
	(2) In planning stage	10.7 312	13.7 98	9.3 202
	(3) Has been done	11.1 2151 76.3	11.1 655 74.2	11.0 1424 77.4
3.	Collect and analyze enrollment statistics by course and program to determine male/female enrollment patterns.  Omit	364 12.9	63 7.1	285 15.5
	(1) Not done	1582 56.1	459 52.0	1066 58.0
	(2) In planning stage	212 7.5	82 9.3	126 6.9
	(3) Has been done	660 23.4	279 31.6	362 19.7
4.	Infuse ideas about careers in lesson plans. Incorporate current information on changing trends in the work force. Discuss the importance of expanding female and male choices in careers.  Omit	52 1.8	12 1.4	34 1.8
	(1) Not done	322 11.4	130	179
	(2) In planning stage	329 11.7	14.7 103	9.7 217
	(3) Has been done	2115 75.1	11.7 638 72.3	11.8 1409 76.6
5.	Reinforce realistic job futures, (i.e., most women and men can expect to hold paying jobs even if they marry and have families.) Omit.	76 2.7	24 2.7	47 2.6
	(1) Not done	364	136	213
	(2) In planning stage	12.9 276	15.4 93	11.6 171
	(3) Has been done	9.8 2102 74.6	10.5 630 71.3	9.3 1408 76.6

Page A1.2 Table 7274.S Teaching Staff Survey

	Item Statement	Total N %	Male N %	Female N %
6.	Use materials that show the changing roles of men and women, both in the workplace and			
	in the family. Omit	66 2.3	17 1.9	44 2.4
	(1) Not done	443 15.7	202 22.9	219
	(2) In planning stage	305 10.8	95 10.8	11.9 202 11.0
	(3) Has been done	2004 71.1	569 64.4	1374 74.7
7.	Plan student activities that help female and male students work together more effectively.  Omit	38 1.3	14 1.6	,21
	(1) Not done	188	80	1.1 96
	(2) In planning stage	6.7 227	9.1	5.2 141
	(3) Has been done	8.1 2365	9.1 709	7.7 1581
		83.9	86.3	86.0
3.	Design course information materials such as brochures, course descriptions and handouts to encourage both females and males to enroll.	420		242
	Omit	428 15.2	69 7.8	342 18.6
	(1) Not done	1336 47.4	381	915
	(2) In planning stage	232 8.2	43.1 94 10.6	49.8 127 6.9
	(3) Has been done	822 29.2	339 38.4	455 24.7
€.	Evaluate teaching behaviors that encourage equity, (e.g., nonsexist language, discipline, and reinforcement as well as equal attention to females and males).  Omit.	114 4.0	14 1.6	33 1.8
	(1) Not done	236	. 98	135
	(2) In planning stage	8.4 253	11.1 82	7.3 168
	(3) Has been done	9.0 2215 78.6	9.3 689 78.0	9.1 1503 81.7
	Portray females and males in both traditional and nontraditional roles during discussions and visually in materials and displays such as bulletin boards.  Omit	113 4.0	12 1.4	33 1.8
	(1) Not done	307	136	168
	(2) In planning stage	10.9 264	15.4 95	9.1 167
	(3) Has been done	9.4 2134	10.8 640	9.1 1471
		75.7	72.5	80.0

Page Al.3 Table 7274.S Teaching Staff Survey

	Item Statement	Total N %	Male N %	Female N
1.	Incorporate the topics of sex discrimination, stereotyping and bias into regular course content and discussions whenever possible.		<u>-</u>	
	Omit	164 5.8	18 2.0	78 4.2
	(1) Not done	573 20.3	202 22.9	364
	(2) In planning stage	308 10.9	- 98	19.8 209
	(3) Has been done	1773 62.9	11.1 565 64.0	11.4 1188 64.6
12.	Help arrange for nontraditional role models, both men and women, to be speakers for career days, shadowing, mentoring, and classroom			
	instruction. Omit	202 7.2	28 3.2	104 5.7
	(1) Not done	1138 40.4	410 46.4	718 39.0
	(2) In planning stage	435 15.4	133 15.1	299
	(3) Has been done	1043 37.0	312 35.3	16.3 718 39.0
13.	Involve students in identifying examples of sex discrimination, stereotyping and bias in text-books, curriculum materials, and media. Omit.	197 7.0	25 2.8	101 5.5
	(1) Not done	1224 43.4	416 47.1	797 43.3
	(2) In planning stage	334 11.9	100	231
	(3) Has been done	1063 37.7	342 38.7	12.6 710 38.6
14.	Assist both boys and girls in recognizing that it is very likely their adult roles will include paid work, parenting and homemaking.	le		
	Omit	132 4.7	22 2.5	42 2.3
	(1) Not done	477	192	279
	(2) In planning stage	16.9 265	21.7 88	15.2 175
	(3) Has been done	9.4 1944 69.0	10.0 581 65.8	9.5 1343 73.0
15.	Model sex-fair behavior in actions and words conveying to others the importance of equality.  Omit	126 4.5	22 2.5	37 2.0
	(1) Not done	119	63	55
	12) Ya wisandan abasa	4.2 165	7.1 55	3.0
		5.9	6.2	108 5.9 1639
	(3) Has been done	2408 85.5	743 84.1	1639 89.1



Page Al.4 Table 7274.S Teaching Staff Survey

	Item Statement	Total N %	Male N %	Female N %
16.	Check one: Omit	96 3.4	0.0	0.0
	(1) Male	883 31.3 1839 65.3	883 100.0 0	0.0 1839 100.0
17.	Indicate the level(s) at which you are assigned: Omit	84 3.0	5 0.6	10 0.5
	<ul><li>(1) elementary (K-6)</li></ul>	1303 46.2 662 23.5	214 24.2 299 33.9	1078 58.6 354 19.2
8.	(4) K-12 specialist	980 34.8 215 7.6	499 56.5 51 5.8	472 25.7 159 8.6
	area you teach: Omit	81 2.9	0.7	0.4
	(1) general (elementary, math, English, physical education, music, etc)	2000 71.0	654 74.1	1331 72.4
	(2) vocational (agriculture education, business education, technology education etc)	266 9.4	136 15.4	130 7.1
	(3) other (special/alternative programs)	508 18.0	101 11.4	394 21.4

Page B1.1 Table 7274.G Teaching Staff Survey

	Item Statement	K-6 N %	7-8 N %	9-12 N %	K-12 Spec. N
1.	Review curriculum, content, activities and projects for appropriateness to both females and males, on a regular basis. Omit	28 2.1	6	15	3.7
	(1) Not done	257	0.9 113	1.5	
	(2) In planning stage	19.7 147	17.1 72	171 17.4 108	37 17.2
	(3) Has been done	11.3 871 66.8	10.9 471 71.1	11.0 686 70.0	10.7 147
2.	Eliminate or modify materials or activities that may reinforce bias and stereotyping. Omit	22	13	20	68.4
	(1) Not done	1.7	2.0	2.0	1.9
	(1) Not done	119 9.1	63 9.5	126 12.9	27 13
	(2) In planning stage	145 11.1	73 11.0	100 10.2	27 12.6
	(3) Has been done	1017 78.1	513 77.5	734 74.9	157 73.0
3.	Collect and analyze enrollment statistics by course and program to determine in male/female enrollment patterns. Omit	229	69	50	28
	(1) Not done	17.6	10.4	5.1	13.0
	(1) Not done	766 58.8	355 53.6	496 50.6	122 57
	(2) In planning stage	81 6.2	55 8.3	101 10.3	15 7
	(3) Has been done	227 17.4	183 27.6	333 34.0	50 23
4.	Infuse ideas about careers in lesson plans. Incorporate current information on changing trends in the work force. Discuss the importance of expanding female and male				
	choices in careers. Omit	25 1.9	1.8 1.8	1.7 1.7	3.3
	(1) Not done	120 9.2	81 12.2	129 13.2	37 17.2
	(2) In planning stage	156 12.0	91 13.7	115 11.7	30 14.0
	(3) Has been done	1002 76.9	478 72.2	719 73.4	141 65.6
5.	Reinforce realistic job futures, (i.e., most women and men can expect to hold paying jobs even if they marry and have families.)	20			
	Comit.	38 2.9	14 2.1	20 2.0	4.2
	(1) Not done	172	85	126	31
	(2) In planning stage	13.2 129	12.8 75	12.9 88	14.4 26
	(3) Has been done	9.9 964 74.0	11.3 488 73.7	9.0 746 76.1	12.1 149 69.3

Page B1.2 Table 7274.G Teaching Staff Survey

	Item Statement	K-6 N %	7-8 N %	9-12 N %	K-12 Spec. N
6.	Use materials that show the changing roles of men and women, both in the workplace				
	and in the family. Omit	24 1.8	19 2.9	22 2.2	3.7
	(1) Not done	138	1119	198	45
	(2) In planning stage	10.6 140	18.0 86	20.2 101	20.9
	(3) Has been done	10.7 1001 76.8	13.0 438 66.2	10.3 659 67.2	11.6 137 63.7
7.	Plan student activities that help female and male students work together more				
	effectively. Omit	0.5	1.2	20 2.0	3.3
	(1) Not done	47 3.6	<b>432</b>	106	23
	(2) In planning stage	81 6.2	4.8 72	10.8	10.7
	(3) Has been done	1169 89.7	10.9 550 83.1	9.8 758 77.3	8.8 166 77.2
8.	Design course information materials such as brochures, course descriptions and handouts to encourage both females and males to enroll.	202	00	10	
	Ouit	282 21.6	80 12.1	49 5.0	38 17.7
	(1) Not done	723	287	359	91
	(2) In planning stage	55.5 _74	43.4 69	36.6 119	42.3
	(3) Has been done	5.7 224 17.2	10.4 226 34.1	12.1 453 46.2	10.7 63 29.3
9.	Evaluate teaching behaviors that encourage equity, (e.g. nonsexit language, discipline, and reinforcement as well as equal attention to males and females.) attention to females/males). Omit	20	8	16	7
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1.5	1.2	1.6	3.3
	(1) Not done	82 6.3	<b>,</b> 50	1113	23
	(2) In planning stage	123	7.6 67	11.5	10.7
	(3) Has been done	9.4 1078 82.7	10.1 537 81.1	9.1 762 77.8	11.6 160 74.4
10.	Portray females and males in both traditional and nontraditional roles during discussions and visually in materials and				٠
	displays such as bulletin boards. Omit	18 1.4	10 1.5	19 1.9	8 3.7
	(1) Not done	96	96	154	23
	(2) In planning stage	7.4 122	14.5 77	15.7 93	10.7
	(3) Has been done	9.4 1067	11.6 479	9.5 714	11.6 159
		81.9	72.4	72.9	74.0



Page B1.3 Table 7274.G Teaching Staff Survey

	Item Statement	K-6 N %	7-8 N %	9-12 N	K-12 Spec. N
11.	Incorporate the topics of sex discrimination, stereotyping and bias into regular course content and discussions whenever possible.	_			
	Omit	63 4.8	18 2.7	18 1.8	14 6.5
	(1) Not done	265 20.3	122 18.4	205 20.9	50 23.3
	(2) In planning stage	166 12.7	78 11.8	81 8.3	29 13.5
	(3) Has been done	809 62.1	67.1	676 69.0	122 56.7
12.	Help arrange for nontraditional role models, both men and women, to be speakers for career days, shadowing, mentoring, and		_		
	classroom instruction. Omit	68 5.2	30 4.5	32 3.3	26 12.1
	(1) Not done	463 35.5	285 43.1	467 47.7	89 41.4
	(2) In planning stage	209 16.0	112 16.9	168 17.1	31 14.4
	(3) Has been done	563 43.2	235 35.5	313 31.9	32.1
3.	Involve students in identifying examples of sex discrimination, stereotyping and bias in textbooks, curriculum materials, and media.  Omit	80 6.1	22 3.3	24 2.4	19 8.8
	(1) Not done	601 46.1	279 42.1	420 42.9	4190
	(2) In planning stage	171 13.1	84 12.7	108 11.0	41.9 30 14.0
	(3) Has been done	451 34.6	277 41.8	428 43.7	76 35.3
L4.	Assist both boys and girls in recognizing that it is very likely their adult roles will include paid work, parenting and homemaking.  Omit	34 2.6	11 1.7	19 1.9	13 6.0
	(1) Not done	191	120	199	39
	(2) In planning stage	14.7 137 10.5	18.1 67 10.1	20.3 82 8.4	18.1 22 10.2
	(3) Has been done	941 72.2	464 70.1	680 69.4	14: 65.6
15.	Model sex-fair behavior in actions and words conveying to others the importance of equality.  Omit	24 1.8	14 2.1	24 2.4	4.
	(1) Not done	43 3.3	35	56 5 7	<sub>6</sub> 14
	(2) In planning stage	87 6.7	5.3 33 5.0	5.7 53 5.4	6.9 10 7.4
	(3) Has been done	1149	580	847	179

Page B1.4 Table 7274.G Teaching Staff Survey

	Item Statement	K-6 N	7-8 N	9-12 N	K-12 Spec. N
16.	Check one: Omit	0.8	9	0.9	2.3
	(1) Male	214 16.4	299 45.2	499	51
	(2) Female	1078 82.7	354 53.5	50.9 472 48.2	23.7 159 74.0
17.	Indicate the level(s) at which you are assigned: Omit	0.0	0.0	0.0	0.0
	<ul> <li>(1) elementary (K-6)</li></ul>	1303 100.0 119 9.1 42 3.2 16	119 18.0 662 100.0 266 40.2	42 4.3 266 27.1 980 100.0	16 7.4 14 6.5 17 7.9 215
18.	Which of the following best describes the area you teach: Omit	1.2 0.5	2.1 0.2	1.7 4 0.4	100.0
	(1) general (elementary, math, English, physical education, music, etc)	1099 84.3	428 64.7	605 61.7	90 41.9
	(2) vocational (agriculture education business education, technology education)	22 1.7	113 17.1	220 22.4	12 5.6
	(3) other (special/alternative programs)	187 14.4	136 20.5	171 17.4	122 56.7

Page A1.1 Table 7270.S Student Career Survey

I	tem Statement	Total N %	Male N	Female N %
1.	I am encouraged to take courses that I need for careers of the future. Omit	10	0.2	0.5
	(1) I disagree	250 8.8 447 15.8 2128 75.1	108 8.4 222 17.2 955 74.2	130 8.8 206 14.0 1132 76.7
2.	I would like to know more about future career possibilities. Omit	0.1	0.0	0.3
	(1) I disagree	113 4.0 364 12.8 2354 83.0	58 4.5 187 14.5 1042 81.0	51 3.5 160 10.8 1260 85.4
3.	Teachers actively encourage me to consider a wide range of career choices; including those that are nontraditional. Omit	3 0.1	0.0	3 0.2
	(1) I disagree	807 28.5 1121 39.5 904 31.9	351 27.3 543 42.2 393 30.5	430 29.2 547 37.1 495 33.6
4.	In our school, there are support groups for students choosing nontraditional careers.  Omit	9 0.3	3 0.2	5 0.3
	(1) I disagree	1485 52.4 1119 39.5 222 7.8	596 46.3 564 43.8 124 9.6	860 58.3 516 35.0 94 6.4
5.	The counselor maintains up-to-date career publications that help me make career choices.  Omit	9 0.3	0.2	6 0.4
	(1) I disagree	561 19.8 972 34.3 1293 45.6	213 16.6 462 35.9 610 47.4	332 22.5 482 32.7 655 44.4
6.	Some courses in our school are boys courses and some are girls courses. Omit	12 0.4	0.1	10 0.7
	(1) I disagree	1199 42.3 605 21.3 1019 35.9	522 40.6 305 23.7 459 35.7	654 44.3 275 18.6 536 36.3
		1019		459

Page A1.2 Table 7270.S Student Career Survey

ı	t <b>e</b> m Statement	Total N %	Male N %	Female N %
7.	Generally, teachers treat male and female students the same. Omit	10 0.4	0.2	0.4
	(1) I disagree	795 28.0 652 23.0 1378 48.6	363 28.2 289 22.5 632 49.1	413 28.0 338 22.9 718 48.7
8.	Teachers pay more attention to boys. Omit	0.4	0.3	7 0.5
	(1) I disagree	1565 55.2 988 34.9 270 9.5	787 61.1 433 33.6 63 4.9	741 50.2 529 35.9 198 13.4
9.	Teachers pay more attention to girls. Omit	18 0.6	0.5	0.7
	(1) I disagree	1420 50.1 996 35.1 401	566 44.0 419 32.6 296 23.0	821 55.7 547 37.1 97 6.6
10.	Career and vocational courses are designed so the content is appropriate to both females and males.  Omit	22 0.8	9 0.7	0.8
	(1) I disagree	197 6.9 926 32.7 1690 59.6	95 7.4 422 32.8 761 59.1	99 6.7 471 31.9 893 60.5
11.	Teachers expect the same achievement from females and males. Omit	17 0.6	9 0.7	7 0.5
	(1) I disagree	478 16.9 613 21.6 1727 60.9	170 13.2 304 23.6 804 62.5	295 20.0 285 19.3 888 60.2
12.	Most women work because of economic need. Omit	9 0.3	0.3	0.3
	(1) I disagree	672 23.7 1025 36.2 1129 39.8	211 16.4 563 43.7 509 39.5	443 30.0 429 29.1 599 40.6



Page A1.3 Table 7270.S Student Career Survey

				•
1	tem Statement	Total N %	Male N %	Female N
13.	Ninety percent of women work for pay most of their life. Omit	0.3	0.3	0.2
	(1) I disagree	319 11.3 1287 45.4 1221 43.1	169 13.1 682 53.0 432 33.6	139 9.4 565 38.3 768 52.1
14.	Women make up 15 percent (3 out of 20) physicians in the U.S. Omit	0.4	5 0.4	0.3
	(1) I disagree	183 6.5 1728 61.0 913 32.2	89 6.9 827 64.3 366 28.4	89 6.0 855 58.0 526 35.7
15.	Physicians, who work in clinics, earn about \$74,000 a year. Omit	13 0.5	6 0.5	5 0.3
	(1) I disagree	173 6.1 1941 68.5 708 25.0	74 5.7 839 65.2 368 28.6	88 6.0 1053 71.4 329 22.3
16.	Nurses earn about \$26,000 a year. Omit	0.5	0.6	0.3
	(1) I disagree	197 6.9 1893 66.8 731 25.8	87 6.8 844 65.6 348 27.0	96 6.5 1002 67.9 373 25.3
17.	Women make up eight percent (2 out of 25) of the engineers in the U.S. Omit	14 0.5	5 0.4	7 0.5
	(1) I disagree	167 5.9 1798 63.4 856 30.2	79 6.1 825 64.1 378 29.4	80 5.4 924 62.6 464 31.5
18.	Most men will work for pay most of their lives. Omit	12 0.4	6 0.5	5 0.3
	(1) I disagree	88 3.1 508 17.9 2227 78.6	39 3.0 225 17.5 1017 79.0	46 3.1 251 17.0 1173 79.5



Page A1.4 Table 7270.S Student Career Survey

1	tem Statement	Total N %	Male N %	Female N %
19.	Starting annual salary for engineers is \$30,000. Omit	0.4	0.2	7
	(1) I disagree	162 5.7 1846 65.1 816 28.8	78 6.1 728 56.6 478 37.1	76 5.2 1069 72.5 323 21.9
20.	Ninety-nine percent of all secretaries are women. Omit	0.4	6 0.5	0.1
	(1) I disagree	267 9.4 1087 38.3 1471 51.9	121 9.4 553 43.0 607 47.2	140 9.5 495 33.6 838 56.8
21.	Secretaries annually earn about \$12,000. Omit.	10 0.4	0.3	0.2
	(1) I disagree	255 9.0 2015 71.1 555 19.6	137 10.6 897 69.7 249 19.3	113 7.7 1073 72.7 286 19.4
22.	Most men work because of economic need. Omit.	31 1.1	0.2	0.1
	(1) I disagree	231 8.1 691 24.4 1882 66.4	76 5.9 273 21.2 936 72.7	151 10.2 398 27.0 924 62.6
23.	I think it is okay that both women and men are moving into jobs that may not be usual for their sex.  Omit	31 1.1	3 0.2	0.1
	(1) I disagree	118 4.2 387 13.7 2299 81.1	97 7.5 271 21.1 916 71.2	17 1.2 99 6.7 1358 92.1
24.	"Women's jobs" and "men's jobs" are becoming a thing of the past. Omit	32 1.1	0.2	0.1
	(1) I disagree	238 8.4 480 16.9 2085 73.5	128 9.9 262 20.4 894 69.5	104 7.1 199 13.5 1171 79.4



Page A1.5 Table 7270.S Student Career Survey

r	tem Statement	Total N	Male N	Female N
25.	I expect to work at a paying job most of my life. Omit	49 1.7	0.7	10 0.7
	(1) I disagree	83 2.9 312 11.0 2391 84.3	43 3.3 142 11.0 1093 84.9	33 2.2 155 10.5 1277 86.6
26.	Women, as well as men, work to provide for themselves and for their families. Omit	39 1.4	6 0.5	0.2
	(1) I disagree	61 2.2 268 9.5 2467 87.0	46 3.6 179 13.9 1056 82.1	0.7 71 4.8 1390 94.2
27.	I would support a man's choice to be a nurse. Omit	38 1.3	5 0.4	0.2
	(1) I disagree	170 6.0 405 14.3 2222 78.4	136 10.6 281 21.8 865 67.2	27 1.8 106 7.2 1339 90.8
28.	I would support a woman's choice to be a carpenter. Omit	43 1.5	6 0.5	7 0.5
	(1) I disagree	207 7.3 369 13.0 2216 78.2	173 13.4 252 19.6 856 66.5	27 1.8 102 6.9 1339 90.8
29.	A person has a legal right to seek any job and may not be refused a job based on her or her sex.  Omit	37 1.3	0.3	0.1
	(1) I disagree	146 5.1 276 9.7 2376 83.8	112 8.7 182 14.1 989 76.8	31 2.1 77 5.2 1365 92.5
30.	I would consider owning my own business. Omit.	44 1.6	7 0.5	0.4
	(1) I disagree	289 10.2 652 23.0 1850 65.3	105 8.2 278 21.6 897 69.7	173 11.7 358 24.3 938 63.6



Page A1.6 Table 7270.S Student Career Survey

I	tem Statement	Total N %	Male N %	Female N %
31.	Nearly half of single-parent families live in poverty.  Omit	150 5.3	65 5.1	51 3.5
	(1) I disagree	502 17.7 1595 56.3 588 20.7	182 14.1 751 58.4 289 22.5	312 21.2 818 55.5 294 19.9
32.	Six out of ten people in poverty are women who are the main source of income for their families.  Omit	150 5.3	65 5.1	51 3.5
	(1) I disagree	265 9.3 1653 58.3 767 27.1	114 8.9 775 60.2 333 25.9	144 9.8 855 58.0 425 28.8
33.	My parents have helped me explore possible careers. Omit	157 5.5	70 5.4	53 3.6
	(1) I disagree	553 19.5 482 17.0 1643 58.0	221 17.2 254 19.7 742 57.7	322 21.8 214 14.5 886 60.1
34.	My parents know about job market demands and training required for jobs.  Omit	151 5.3	68 5.3	49 3.3
	(1) I disagree	513 18.1 864 30.5 1307 46.1	206 16.0 409 31.8 604 46.9	297 20.1 438 29.7 691 46.8
35.	I have learned about a wide variety of careers from watching TV. Omit	154 5.4	69 5.4	51 3.5
	(1) I disagree	823 29.0 699 24.7 1159 40.9	324 25.2 342 26.6 552 42.9	489 33.2 343 23.3 592 40.1
36.	My friends and I generally have the same kinds of career goals. Omit	38 1.3	4 0.3	0.2
	(1) I disagree	1259 44.4 753 26.6 785	467 36.3 427 33.2 389	781 52.9 306 20.1



Page A1.7 Table 7270.S Student Career Survey

Item Statement	Total N %	Male N %	Female N %
37. I plan to have a career. Omit	36 1.3	0.2	0.1
(1) I disagree	38 1.3 209 7.4 2552 90.0	24 1.9 116 9.0 1144 88.9	0.7 76 5.2 1387 94.0
38. I plan to have a career and a family. Omit	38 1.3	0.3	0.1
(1) I disagree	130 4.6 471 16.6 2196 77.5	71 5.5 270 21.0 942 73.2	52 3.5 183 12.4 1238 83.9
39. I feel good about myself. Omit	39 1.4	0.3	0.1
(1) I disagree	158 5.6 524 18.5 2114 74.6	76 5.9 203 15.8 1004 78.0	79 5.4 300 20.3 1094 74.2
40. My parents would support me in whatever career I choose. Omit	39 1.4	0.3	0.2
(1) I disagree	180 6.3 443 15.6 2173 76.6	86 6.7 228 17.7 969 75.3	91 6.2 195 13.2 1186 80.4
41. My male friends would support me in whatever career I choose. Omit	41 1.4	5 0.4	0.3
(1) I disagree	143 5.0 596 21.0 2055 72.5	86 6.7 296 23.0 900 69.9	56 3.8 280 19.0 1135 76.9
42. My female friends would support me in whatever career I choose. Omit	37 1.3	0.2	0.1
(1) I disagree	34 3.3 483 17.0 2221 78.3	65 5.1 314 24.4 905 70.3	27 1.8 149 10.1 1297 87.9

Page A1.8 Table 7270.S Student Career Survey

I	tem Statement	Total N %	Male N %	Female N %
13.	I believe it is important to be independent and economically self-sufficient. Omit	37 1.3	0.2	0.1
	(1) I disagree	67 2.4 374 13.2 2357 83.1	42 3.3 201 15.6 1041 80.9	21 1.4 154 10.4 1298 88.0
14.	I enjoy trying new and different things. Omit.	36 1.3	0.2	0.1
	(1) I disagree	101 3.6 349 12.3 2349 82.9	60 4.7 182 14.1 1042 81.0	38 2.6 148 10.0 1288 87.3
45.	I feel I can be whatever I want to be. Omit.	42 1.5	0.5	0.2
	(1) I disagree	156 5.5 445 15.7 2192 77.3	81 6.3 233 18.1 966 75.1	70 4.7 194 13.2 1208 81.9
46.	I am good at making decisions. Omit	47 1.7	0.5	0.5
	(1) I disagree	237 8.4 807 28.5 1744 61.5	97 7.5 355 27.6 828 64.3	136 9.2 432 29.3 899 60.9
47.	The way I feel about my ability affects my willingness to try new things. Omit	66 2.3	16 1.2	17
	(1) I disagree	197 6.9 474 16.7 2098 74.0	108 8.4 252 19.6 911 70.8	87 5.9 201 13.6 1170 79.3
48.	Check one: Omit	73 2.6	0.0	0.0
	(1) Male	1287 45.4 1475 52.0	1287 100.0 0 0.0	0.0 147! 100.0
49.	Check the grade you are in: Omit	0.0	0.0	0.
	(1) 11th grade	536 18.9 2298 81.1	231 17.9 1056 82.1	29: 20.0 118: 80.0



Page A1.1 Table 7269.S Student Career Survey

	tem Statement	r *	Male N %	Female N %
L •	I have been encouraged to enroll in vocational			-
	courses based on my abilities and interests. Omit	13 0.4	0.1	10 0.7
	(1) I disagree	659	325	309
	(2) Unsure	21.4 1136	21.0 591	21.6 502
	(3) I agree	36.9 1267 41.2	38.2 630 40.7	35.1 611 42.7
2.	Women and men in nontraditional careers have come to talk about their jobs to students in			
	our school. Omit	0.2	0.3	0.1
	(1) I disagree	1174 38.2	573 37.0	575 40.2
	(2) Unsure	1231 40.0	632 40.8	545 38.1
	(3) I agree	663 21.6	339 21.9	310 21.6
3.	I know someone who is in a nontraditional	26	10	g
	career. Omit	26 0.8	0.8	0.6
	(1) I disagree	635 20.7	357 23.1	264 18.4
	(2) Unsure	914 29.7	487 31.5	387 27.0
	(3) I agree	1500 48.8	692 44.7	772 53.9
4.	Teachers generally treat males and females the same. Omit	0.4	0.3	0.3
	(1) I disagree	1151	572	541
	(2) Unsure	37.4 644 20.9	37.0 320 20.7	37.8 294 20.9
	(3) I agree	1269 41.3	651 42.1	592 41.3
5.	Teachers actively encourage me to consider a			
	wide range of career choices; including those that are nontraditional. Omit	$\begin{smallmatrix}13\\0.4\end{smallmatrix}$	0.3	0.4
	(1) I disagree	801	431	347
	(2) Unsure	26.0 998 32.5	27.8 538	24.3 419
	(3) I agree	1263 41.1	34.8 574 37.1	29.3 660 46.3
6.	In our school, there are support groups for students enrolled in nontraditional classes.  Omit	26 0.8	0.7	0.0
	(1) I disagree	1104	507	256
	(2) Unsure	35.9 1585	32.8 817	39. 72
	(3) I agree	51.5 360 11.7	52.8 213 13.8	50.9 12:

Page A1.2 Table 7269.S Student Career Survey

Item Statement	Total	Male	Female
	N	N	N
	%	%	%
7. Teachers expect the same achievement from males and females. Omit	16 0.5	0.6	7
(1) I disagree	575 18.7 621 20.2 1863 60.6	274 17.7 319 20.6 946	278 19.4 277 19.3 870 60.8
8. Teachers point out examples of stereotyping in textbooks and other materials. Omit	0.8	0.7	0.7
(1) I disagree	624	299	306
	20.3	19.3	21.4
	1080	546	492
	35.1	35.3	34.4
	1347	692	624
	43.8	44.7	43.6
9. My counselor suggests classes I need for my career choice. Omit	0.7	0.8	6 0.4
(1) I disagree	852	418	406
	27.7	27.0	28.4
	781	432	317
	25.4	27.9	22.1
	1421	685	703
	46.2	44.3	49.1
O. The counselors maintain up-to-date career in- formation that can be used in making career choices. Omit	0.7	10 0.6	6 0.4
(1) I disagree	413	215	179
	13.4	13.9	12.5
	1178	613	521
	38.3	39.6	36.4
	1463	710	726
	47.6	45.9	50.7
1. Counselors have helped me with my career choices. Omit	37	19	16
	1.2	1.2	1.1
(1) I disagree	1398	700	662
	45.5	45.2	46.2
	791	415	342
	25.7	26.8	23.9
	849	414	412
	27.6	26.7	28.8
2. In our school, there are courses that are clearly "boys' courses" and "girls' courses."  Omit	0.2	0.2	0.1
(1) I disagree	1300	581	686
	42.3	37.5	47.9
	887	475	379
	28.8	30.7	26.5
	882	489	366
	28.7	31.6	25.6



Page A1.3 Table 7269.S Student Career Survey

		•		
r	tem Statement	Total N %	Male N %	Female N %
13.	Career and vocational courses are designed so the content is appropriate to both males and females.  Omit	23 0.7	13 0.8	9
	(1) I disagree	214 7.0 1296 42.1 1542 50.1	120 7.8 657 42.4 758 49.0	80 5.6 593 41.4 750 52.4
14.	I will work at a paying job most of my life. Omit	.8 0.3	0.1	0.2
	(1) I disagree	99 3.2 462 15.0 2506 81.5	53 3.4 239 15.4 1254 81.0	37 2.6 200 14.0 1192 83.2
15.	Sixty percent of the people living below the poverty level are women who are the main source of income for their families. Omit	15 0.5	, 9 0.6	0.2
	(1) I disagree	427 13.9 2070 67.3 563 18.3	208 13.4 1055 68.2 276 17.8	209 14.6 952 66.5 268 18.7
16.	Nine out of ten women work for pay sometime during their lives. Omit	18 <b>0.6</b>	0.3	0.3
	(1) I disagree	121 3.9 799 26.0 2137 69.5	89 5.7 463 29.9 992 64.1	18 1.3 307 21.4 1102 77.0
17.	The average woman will work outside the home between 20-40 years in her lifetime. Omit	31 1.0	0.1	0.3
	(1) I disagree	252 8.2 1346 43.8 1446 47.0	184 11.9 791 51.1 571 36.9	59 4.1 523 36.5 845 59.0
18.	Women make up 15 percent (3 out of 20)of physicians in the U.S. Omit	31 1.0	0.3	0.3
	(1) I disagree	212 6.9 1822 59.3 1010 32.8	109 7.0 957 61.8 478 30.9	92 6.4 821 57.3 515 36.0

Page A1.4 Table 7269.S Student Career Survey

I	tem Statement	Total N %	Male N %	Female N %
19.	Physicians, who work in clinics, make an average annual salary of \$74,000. Omit	35 1.1	0.5	0.3
	(1) I disagree	175 5.7	94 6.1	<sub>5</sub> 72
	(2) Unsure	2085 67.8	1002 64.7	5.0 1033 72.1
	(3) I agree	780 25.4	444 28.7	323 22.6
20.	Nurses earn an average annual salary of \$26,000. Omit	33 1.1	5 0.3	0.3
	(1) I disagree	211	. 114	87
	(2) Unsure	6.9 2136	7.4 1062	6.1 1024
	(3) I agree	69.5 695 22.6	68.6 367 23.7	71.5 316 22.1
21.	Ninety-nine percent of all secretaries are women. Omit	37 1.2	0.5	6 0.4
	(1) I disagree	332 10.8	185 12.0	141 9.8
	(2) Unsure	1124 36.6	614 39.7	476 33.2
	(3) I agree	1582 51.4	742 47.9	809 56.5
22.	Secretaries make an average annual salary of \$12,000. Omit	61 2.0	19 1.2	19 1.3
	(1) I disagree	267	175	85 5.9
	(2) Unsure	8.7 2248 73.1	11.3 1098 70.9	1096
	(3) I agree	499 16.2	256 16.5	76.5 232 16.2
23.	On average, women make 65 cents for every dollar men make. Omit	39 1.3	0.3	10 0.7
	(1) I disagree	483 15.7	276	194
	(2) Unsure	1744 56.7	17.8 907 58.6	13.5 795 55.5
	(3) I agree	809 26.3	360 23.3	433 30.2
24.	"Women's jobs" and "men's jobs" are becoming a thing of the past. Omit	33 1.1	0.3	6 0.4
	(1) I disagree	280	163	108
	(2) Unsure	9.1 726	10.5 423	7.5 268
	(3) I agree	23.6 2036 66.2	27.3 957 61.8	18.7 1050 73.3

Page A1.5 Table 7269.S Student Career Survey

Item Statement	·	Total N %	Male N %	Female N %
25. My parents encourage me to explore di career possibilities.	fferent Omit	27 0.9	0.1	0.3
(1) I disagree		381 12.4 445 14.5 2222 72.3	194 12.5 266 17.2 1086 70.2	172 12.0 150 10.5 1107 77.3
26. My parents believe the career I choose pay well.	se should Omit	30 1.0	0.2	0.3
(1) I disagree		501 16.3 891 29.0 1653 53.8	208 13.4 440 28.4 897 57.9	281 19.6 419 29.3 728 50.8
<ol> <li>I have learned about different career watching TV.</li> </ol>	s from Omit	35 1.1	0.3	7
(1) I disagree		593 19.3 613 19.9 1834 59.6	267 17.2 322 20.8 954 61.6	307 21.4 263 18.4 855 59.7
28. I plan to have a career.	Omit	26 0.8	0.2	0.1
(1) I disagree	• • • • •	84 2.7 260 85 2705 88.0	45 2.9 157 10.1 1343 86.8	29 2.0 73 5.1 1328 92.7
29. I plan to have a family and a career.	Omit	32 1.0	0.2	7 0.5
(1) I disagree	• • • • • • • • • • • • • • • • • • • •	203 6.6 639 20.8 2201 71.6	100 6.5 373 24.1 1072 69.3	88 6.1 238 16.6 1099 76.7
30. My parents would support me in whate career I choose.	ver Omit	36 1.2	10 0.6	0.3
(1) I disagree		211 6.9 602 19.6 2226	126 8.1 345 22.3 1067	76 5.3 227 15.9 1125



Page A1.6 Table 7269.S Student Career Survey

Item Statement	Total N %	Male N %	Female N %
1. My future career is important, so I want to start preparing for it now by taking the right classes. Omit	35 1.1	0.1	7
(1) I disagree	111 3.6 477 15.5 2452 79.7	73 4.7 306 19.8 1167 75.4	28 2.0 147 10.3 1250 87.3
<ol> <li>Women, as well as men, work to provide for themselves and for their families. Omit</li> </ol>	39 1.3	7 0.5	0.4
(1) I disagree	76 2.5 403 13.1 2557 83.2	58 3.7 268 17.3 1215 78.5	11 0.8 103 7.2 1312 91.6
3. I believe I have the right to enroll in any course in our school. Omit	1.4	0.7	0.4
(1) I disagree	3.2 328 10.7	67 4.3 209 13.5 1261 81.5	18 1.3 93 6.5 1315 91.8
4. I feel good about myself. Omit	43 1.4	0.4	0.6
(1) I disagree	22.0	94 6.1 342 22.1 1106 71.4	126 8.8 297 20.7 1000 69.8
5. I view my career primarily as a way to make some extra money. Omit	52 1.7	0.4	0.3
(1) I disagree	38.1 817 26.6	501 32.4 438 28.3 603 39.0	649 45.3 356 24.9 414 28.9
36. I view my career primarily as something to do before marriage. Omit	. 56 1.8	13 0.8	0.0
(1) I disagree	1436 46.7 . 885 28.8 . 698	661 42.7 508 32.8 366 23.6	764 53.4 356 24.4 306 21.4



Page A1.7 Table 7269.S Student Career Survey

I	tem Statement	Total N %	Male N %	Female N %
37.	I view my career primarily as a way to use and develop my abilities. Omit	48 1.6	0.5	0.6
	(1) I disagree	273 8.9 769 25.0 1985	169 10.9 411 26.6 960	94 6.6 330 23.0 999
38.	I view my career primarily as a lifetime experience that helps meet economic and psychological needs.  Omit	64.6 50 1.6	62.0 0.4	69.8 0.8
	(1) I disagree	201 6.5 1000 32.5 1824 59.3	112 7.2 551 35.6 879 56.8	77 5.4 418 29.2 925 64.6
39.	I feel I could be whatever I want to be. Omit	44 1.4	0.3	0.6
	(1) I disagree	263 8.6 573 18.6 2195 71.4	153 9.9 312 20.2 1078 69.6	96 6.7 235 16.4 1093 76.3
40.	I feel like I am good at many things. Omit	51 1.7	0.5	0.8
	(1) I disagree	197 6.4 631 20.5 2196 71.4	82 5.3 276 17.8 1183 76.4	104 7.3 328 22.9 988 69.0
41.	Check one: Omit	95 3.1	0.0	0.0
	(1) Male	1548 50.3 1432 46.6	1548 100.0 0	0.0 1432 100.0
42.	Check the grade you are in: Omit	0.0	0.0	0.0
	(1) 9th grade	808 26.3 2173 70.7 94 3.1	416 26.9 1100 71.1 32 2.1	369 25.1 100 70.6 4.1



Page A1.1 Table 7268.S Student Career Survey

	Item Statement	Total	Male %	Female
1.	In our school teachers treat boys and girls the same way.  Omit	10 0.3	0.2	0.2
	(1) I disagree	1267 36.2 1075 30.7 1146	692 40.0 496 28.7 539	547 32.3 564 33.3 581
2.	Teachers help me consider many different career choices, including those that are nontraditional. Omit	32.8 17 0.5	31.1 8 0.5	34.3 7 0.4
	(1) I disagree	775 22.2 1526 43.6 1180 33.7	435 25.1 792 45.8 496 28.7	323 19.0 712 42.0 654 38.6
3.	In our school, there are courses that are clearly "boys courses" and "girls courses."  Omit	12 0.3	0.1	9 0.5
	(1) I disagree	1600 45.7 908 26.0 978 28.0	714 41.2 467 27.0 548 31.7	862 50.8 415 24.5 410 24.2
	Teachers expect the same things from girls and boys. Omit	24 0.7	0.6	13 0.8
	(1) I disagree	737 21.1 711 20.3 2026 57.9	408 23.6 362 20.9 950 54.9	311 18.3 335 19.8 1037 61.1
5.	In my classes, boys and girls are placed in separate groups for activities or projects.  Omit	24 0.7	0.8	11 0.6
	(1) I disagree	2529 72.3 593 17.0 352 10.1	1201 69.4 323 18.7 194 11.2	1280 75.5 256 15.1 149 8.8
6.	I believe I have the right to enroll in any course in the school. Omit	103 2.9	57 3.3	43 2.5
	(1) I disagree	126 3.6 438 12.5 2831 80.9	78 4.5 266 15.4 1330 76.8	45 2.7 155 9.1 1453 85.7

Page A1.2 Table 7268.S Student Career Survey

	Item Statement	Total N %	Male N %	Female N %
-	7-11. I will plan my high school classes based on:		_	
7.	my interests. Omit	0.3	0.3	0.3
	(1) I disagree	50 1.4 247 7.1 3190	35 2.0 155 9.0 1535	14 0.8 84 5.0 1593
8.	(3) I agree	91.2	88.7 3	93.9
•		0.3	0.2	0.4
	(1) I disagree	122 3.5 396 11.3 2971 84.9	63 3.6 200 11.6 1465 84.6	56 3.3 187 11.0 1447 85.3
9.	what classes my friends are taking. Omit	39 1.1	0.8	25 1.5
	(1) I disagree	1330 38.0 1321 37.8 808 23.1	577 33.3 666 38.5 475 27.4	725 42.7 630 37.1 316 18.6
٥.	what I need for college. Omit	17 0.5	0.4	0.4
	(1) I disagree	119 3.4 501 14.3 2861 81.8	93 5.4 317 18.3 1314 75.9	25 1.5 175 10.3 1489 87.8
11.	what I need for a career. Omit	57 1.6	28 1.6	25 1.5
	(1) I disagree	67 1.9 475 13.6 2899 82.9	3.0 266 15.4 1385 80.0	14 0.8 195 11.5 1462 86.2
	12-14. In school I am encouraged to do good work in:			
12.	math. Omit	0.2	0.2	5 0.3
	(1) I disagree	142 4.1 314 9.0 3034 86.7	82 4.7 171 9.9 1475 85.2	55 3.2 134 7.9 1502 88.6



Page A1.3 Table 7268.S Student Career Survey

	Item Statement	Total N %	Male N %	Female N %
13.	science. Omit	0.3	0.2	0.5
	(1) I disagree	156 4.5 497 14.2 2833 81.0	95 5.5 272 15.7 1360 78.6	56 3.3 211 12.4 1421 83.8
14.	reading. Omit	30 0.9	18 1.0	0.6
	(1) I disagree	348 9.9 806 23.0 2314 66.2	219 12.7 430 24.8 1064 61.5	117 6.9 357 21.0 1211 71.4
5.	Doing good work in school is important to me. Omit	10 0.3	9 0.5	0.1
	(1) I disagree	119 3.4 531 15.2 2838 81.1	89 5.1 345 19.9 1288 74.4	26 1.5 169 10.0 1500 88.4
16.	Doing good work in school will help me prepare for a good career. Omit	19 0.5	10 0.6	9 0.5
	(1) I disagree	70 2.0 337 9.6 3072 87.8	56 3.2 201 11.6 1464 84.6	12 0.7 125 7.4 1550 91.4
17.	Most women work because they need the money. Omit	7 0.2	0.1	4 0.2
	(1) I disagree	1030 29.4 1337 38.2 1124 32.1	366 21.1 725 41.9 638 36.9	653 38.5 581 34.3 458 27.0
18.	Most people living below the poverty level are women and their children. Omit	9 0.3	0.1	0.2
	(1) I disagree	998 28.5 1810 51.7 681	395 22.8 960 55.5 374	592 34.9 811 47.8 289



Page A1.4 Table 7268.S Student Career Survey

	Item Statement	Total N %	Male N %	Female N %
	·	19.5	21.6	17.0
9.	Women and men should be trained to get good jobs. Omit	10 0.3	0.2	0.0
	(1) I disagree	103 2.9 399 11.4 2986 85.4	3.7 189 10.9 1475 85.2	33 1.9 203 12.0 1460 86.1
.0	Nine out of ten women work for pay sometime during their lives. Omit	14 0.4	3 0.2	0.1
	(1) I disagree	103 2.9 1120 32.0 2261 64.6	58 3.4 602 34.8 1068 61.7	43 2.5 496 29.2 1156 68.2
21.	Most men work because they need the money. Omit	28 0.8		0.5
	(1) I disagree	582 16.6 1263 36.1 1625 46.5	251 14.5 542 31.3 927 53.6	322 19.0 698 41.2 668 39.4
22.	Women make up eight percent (2 out of 5) of engineers in the US. Omit	18 0.5		0.
	(1) I disagree	272 7.8 2454 70.2 754 21.6	145 8.4 1192 68.9 390 22.5	124 7.3 1214 71.6 353 20.8
23.	Engineers make an average annual salary of \$34,000. Omit	23 0.7	0.2	0.0
	(1) I disagree	168 4.8 2712 77.5 595 17.0	101 5.8 1221 70.5 406 23.5	3. 144 85. 180
24.	Ninety-nine percent of all secretaries are women. Omit	0.6	8 0.5	0.
	(1) I disagree	358 10.2 1405 40.2 1713 49.0	169 9.8 719 41.5 835 48.2	18 10. 65 38. 85



Page A1.5 Table 7268.S Student Career Survey

	Item Statement	Total N %	Male N %	Female N %
25.	Secretaries make an average annual salary of \$12,000. Omit	30 0.9	12 0.7	8
	(1) I disagree	222 6.3	145 8.4	74 4.4
	(2) Unsure	2746 78.5 500 14.3	1282 74.1 292 16.9	1415 83.4 199 11.7
6.	Overall, women make 64 cents for every dollar men make. Omit	40 1.1	12 0.7	18 1.1
	(1) I disagree	483 13.8	243 14.0	234 13.8
	(2) Unsure	2285 65.3 690 19.7	1129 65.2 347 20.0	1113 65.6 331 19.5
7.	"Womens' jobs" and "mens' jobs" are becoming a thing of the past. Omit	24 0.7	6 0.3	8 0.5
	(1) I disagree	313 8.9	174 10.1	134 7.9
	(2) Unsure	845 24.2	493 28.5	338 19.9
	(3) I agree	2316 66.2	1058 61.1	1216 71.7
28.	More and more children live in homes with just one parent today. Omit	0.4	4 0.2	0.1
	(1) I disagree	143 4.1	94 5.4	46 2.7
	(2) Unsure	782 22.4	450 26.0	318 18.8
	(3) I agree	2559 73.2	1183 68.3	1331 78.5
29.	I have learned about different careers from watching TV. Omit	17 0.5	0.2	4 0.2
	(1) I disagree	547	240	296
	(2) Unsure	15.6 579 16.6	13.9 270 15.6	17.5 294
	(3) I agree	2355 67.3	1217 70.3	17.3 1102 65.0
30.	In our family males and females share jobs at home. Omit	28 0.8	12 0.7	7
	(1) I disagree	618	291	311
	(2) Unsure	17.7 406 11.6	16.8 247 14.3	18.3 150
	(3) I agree	2446 69.9	1181 68.2	8.8 1228 72.4

Page A1.6 Table 7268.S Student Career Survey

	Item Statement	Total N %	Male N %	Female N %
31.	I plan to have a career. Omit	20	0.2	0.4
	(1) I disagree	56 1.6 210 6.0 3212 91.8	38 2.2 133 7.7 1556 89.9	15 0.9 68 4.0 1606 94.7
32.	I plan to have a family and a career. Omit	25 0.7	9 0.5	0.4
	(1) I disagree	204 5.8 703 20.1 2566 73.4	123 7.1 413 23.9 1186 68.5	74 4.4 274 16.2 1342 79.1
33.	In most families, both parents work at jobs outside the home. Omit	24 0.7	8 0.5	0.3
	(1) I disagree	206 5.9 910 26.0 2358 67.4	119 6.9 487 28.1 1117 64.5	81 4.8 406 23.9 1204 71.0
34.	I would like to find out more about possible careers. Omit	21 0.6	0.2	0.2
	(1) I disagree	232 6.6 646 18.5 2599 74.3	132 7.6 364 21.0 1231 71.1	92 5.4 267 15.7 1333 78.6
35.	The career I choose is important to my parents. Omit	23 0.7	0.2	0.4
	(1) I disagree	681 19.5 1235 35.3 1559 44.6	295 17.0 652 37.7 781 45.1	370 21.8 565 33.3 754 44.5
36.	I feel good about myself. Omit	23 0.7	0.2	0.4
	(1) I disagree	217 6.2 696 19.9 2562 73.2	84 4.9 308 17.8 1336 77.2	125 7.4 3.70 21.8 1194 70.4



Page Al.7 Table 7268.S Student Career Survey

_				
	Item Statement	Total N %	Male N %	Female N %
37.	I feel I could be whatever I want to be when I grow up. Omit	32	0.6	0.4
	(1) I disagree	242 6.9 659 18.8 2565 73.3	127 7.3 361 20.9 1232 71.2	108 6.4 286 16.9 1295 76.4
38.	The way I feel about myself affects how well I do something. Omit	31 0.9	9 0.5	8 0.5
	(1) I disagree	183 5.2 605 17.3 2679 76.6	99 5.7 337 19.5 1286 74.3	79 4.7 252 14.9 1357 80.0
39.	I enjoy to learning to do new things. Omit	31 0.9	0.4	0.5
	(1) I disagree	164 4.7 720 20.6 2583 73.8	105 6.1 416 24.0 1203 69.5	3.2 291 17.2 1343 79.2
40.	I feel that I am good at many things. Omit	34 1.0	9 0.5	9 0.5
	(1) I disagree	236 6.7 729 20.8 2499 71.4	98 5.7 302 17.4 1322 76.4	133 7.8 411 24.2 1143 67.4
41.	My parents would support me in whatever career I choose. Omit	45 1.3	14 0.8	16 0.9
	(1) I disagree	212 6.1 729 20.8 2512 71.8	111 6.4 417 24.1 1189 68.7	94 5.5 294 17.3 1292 76.2
	42-45 The place I would go to get help in planning my career is:			
42.	parents. Omit	32 0.9	9 0.5	0.4
	(1) I disagree	287 8.2 711 20.3 2468 70.6	161 9.3 366 21.1 1195 69.0	119 7.0 328 19.3 1242 73.2

Page A1.8 Table 7268.S Student Career Survey

	Item Statement	Total N %	Male N %	Female N
43.	teachers. Omit	44 1.3	0.8	13 0.8
	(1) I disagree	616 17.6 1151 32.9 1687 48.2	386 22.3 595 34.4 737 42.6	217 12.8 538 31.7 928 54.7
44.	other people I know. Omit	45 1.3	16 0.9	0.6
	(1) I disagree	283 8.1 992 28.4 2178 62.3	189 10.9 541 31.3 985 56.9	89 5.2 433 25.5 1163 68.6
45.	school counselors. Omit	81 2.3	30 1.7	33 1.9
	(1) I disagree	881 25.2 1108 31.7 1428 40.8	499 28.8 558 32.2 644 37.2	369 21.8 530 31.3 764 45.0
46.	Check one: Omit	71 2.0	0.0	0.0
	(1) Male	1731 49.5 1696 48.5	1731 100.0 0	0.0 1696 100.0
47.	Check the grade you are in: Omit	0.0	0.0	0.0
	(1) Grade 7	373 10.7 2556 73.1 569 16.3	180 10.4 1260 72.8 291 16.8	182 10.7 1245 73.4 269 15.9



Page Al.1 Table 7267.S Student Career Survey

				•
	Item Statement	Total N %	Male N	Female N %
1.	Math is one of my favorite subjects. Omit	0.2	0.2	0.2
	(1) I disagree	1002 28.3 842 23.8 1688 47.7	507 28.5 391 22.0 879 49.4	480 28.0 442 25.8 790 46.1
2.	Girls are often better at math than boys. Omit	0.2	0.2	0.2
	(1) I disagree	1464 41.4 1555 43.9 512 14.5	851 47.8 742 41.7 184 10.3	593 34.6 794 46.3 324 18.9
3.	Being good at math will help me get a job in the future. Omit	15 0.4	5 0.3	9 0.5
	(1) I disagree	88 2.5 513 14.5 2923 82.6	48 2.7 250 14.0 1477 83.0	38 2.2 257 15.0 1411 82.3
4.	In our school, both boys and girls are treated the same. Omit	14 0.4	0.2	9 0.5
	(1) I disagree	795 22.5 976 27.6 1754 49.6	418 23.5 468 26.3 890 50.0	371 21.6 497 29.0 838 48.9
5.	I think my school gives boys and girls the same chances. Omit	0.4	0.1	0.6
	(1) I disagree	534 15.1 889 25.1 2102 59.4	278 15.6 425 23.9 1075 60.4	252 14.7 453 26.4 999 58.3
6.	It is important that girls learn to be leaders. Omit	0.3	0.3	0.3
	(1) I disagree	831 23.5 1203 34.0 1494 42.2	461 25.9 623 35.0 691 38.8	359 20.9 566 33.0 785 45.8

Page A1.2 Table 7267.S Student Career Survey

	Item Statement	Total N %	Male N %	Female N %
7.	Both boys and girls should be developing math, science, and computer skills. Omit	0.3	0.2	0.4
	(1) I disagree	141 4.0 514 14.5 2872 81.2	87 4.9 233 13.1 1457 81.9	51 3.0 275 16.0 1382 80.6
8.	It is important that boys learn to be leaders. Omit	19 0.5	0.4	0.6
	(1) I disagree	639 18.1 1061 30.0 1820 51.4	214 12.0 430 24.2 1129 63.4	417 24.3 623 36.3 664 38.7
9.	Generally, teachers expect the same things of girls and boys. Omit	20 0.6	0.3	12 0.7
	(1) I disagree	431 12.2 645 18.2 2443 69.0	262 14.7 325 18.3 1187 66.7	169 9.9 311 18.1 1223 71.3
10.	In school I am encouraged to do good work in math. Omit	0.1	0.1	0.1
	(1) I disagree	152 4.3 493 13.9 2890 81.7	101 5.7 254 14.3 1423 79.9	49 2.9 229 13.4 1436 83.7
11.	In school I am encouraged to do good work in science. Omit	0.3	0.2	0.3
	(1) I disagree	137 3.9 497 14.0 2895 81.8	83 4.7 247 13.9 1447 81.3	53 3.1 242 14.1 1414 82.4
12.	In school I am encouraged to do good work in reading. Omit	10	0.3	0.2
	(1) I disagree	141 4.0 521 14.7 2867 81.0	90 5.1 297 16.7 1388 78.0	50 2.9 212 12.4 1449 84.5



Page A1.3 Table 7267.S Student Career Survey

	Item Statement	Total N	Male N %	Female N
3.	Doing good work in school is important to me.	11	5	4
		0.3	0.3	0.2
	(1) I disagree	93 2.6	59 3.3	32 1.9
	(2) Unsure	309 8.7	210 11.8	92 5.4
	(3) I agree	3126 88.3	1506 84.6	1587 92.5
1.	In school we learn about different careers. Omit	6	2	2
	Omit	0.2	0.2	0.1
	(1) I disagree	619	341	275
	(2) Unsure	17.5 1256	19.2 575	16.0 662
	(3) I agree	35.5 1658 46.8	32.3 861 48.4	38.6 776 45.2
5.	Men often are paid more than women for doing			
	the same job. Omit	0.1	0.1	3 0.2
	(1) I disagree	1408	731	667
	(2) Unsure	39.8 1379	41.1 663	38.9 697
	(3) I agree	39.0 7 <b>4</b> 7	37.2 385	40.6 348
5.	Teachers have helped me think about careers.	21.1	21.6	20.3
	Omit	26 0.7	14 0.8	10 0.6
	(1) I disagree	978	530	440
	(2) Unsure	27.6 1011	29.8 500	25.7 497
	(3) I agree	28.6 1524	28.1 736	29.0 768
_		43.1	41.3	44.8
7.	Most women work because they need the money. Omit	19	8	9
		0.5	0.4	0.5
	(1) I disagree	958 27.1	379 21.3	566 33.0
	(2) Unsure	1350 38.1	696 39.1	639 37.3
	(3) I agree	1212 34.2	697 39.2	501 29.2
8.	The amount of money I will make is important to me when I think about career. Omit	16 0.5	0.4	7 0.4
	(1) I disagree	431	197	228
	(2) Unsure	12.2 853	11.1 339	13.3 504
	(3) I agree	24.1 2239 63.3	19.0 1236	29.4 976
		63.3	69.4	56.9

Page A1.4 Table 7267.S Student Career Survey

	Item Statement	Total N %	Male N %	Female N %
9.	It would be okay with me if a man was a nurse. Omit	0.3	0.2	0.3
	(1) I disagree	497 14.0	330 18.5	161 9.4
	(2) Unsure	656 18.5	372 20.9	270 15.7
	(3) I agree	2374 67.1	1074 60.3	1278 74.5
0.	It would be okay with me if a woman was an auto mechanic. Omit	0.1	0.1	0.1
	(1) I disagree	326 9.2	252 14.2	69 4.0
	(2) Unsure	492 13.9	294 16.5	186 10.8
	(3) I agree	2716 76.7	1232 69.2	1459 85.1
21.	I would consider becoming a carpenter. Omit .	24 0.7	0.1	0.1
•	(1) I disagree	2075 58.6	892 50.1	1174 68.5
	(2) Unsure	861 24.3	494 27.8	359 20.9
	(3) I agree	579 16.4	393 22.1	180 10.5
22.	I would consider becoming a secretary. Omit .	29 0.8	0.1	5 0.3
	(1) I disagree	1775	1297 72.9	468 27.3
	(2) Unsure	50.2 1039 29.4	392 22.0	638
	(3) I agree	696 19.7	90 5.1	37.2 604 35.2
23.	Computers and other technology, such as robots, are changing what kind of jobs there will be in the future.  Omit	27 0.8	0.2	3 0.2
	(1) I disagree	202	97	102
	(2) Unsure	5.7 798	5.4 289	5.9 499
	(3) I agree	22.5 2512 71.0	16.2 1391 78.1	29.1 1111 64.8
24.	I feel the work I do in school is preparing me for jobs of the future. Omit	36 1.0	6 0.3	0.5
	(1) I disagree	219 6.2	129 7.2	87 5.1
	(2) Unsure	619 17.5	338 19.0	275 16.0
	(3) I agree	2665 75.3	1307 73.4	1344 78.4



Page Al.5 Table 7267.S Student Career Survey

	Item Statement	Total N %	Male N %	Female N %
25.	I would consider owning my own business. Omit.	34 1.0	0.3	0.5
	(1) I disagree	550 15.5 1251	265 14.9 574	282 16.4 672
26.	(3) I agree	35.3 1704 48.1 34	32.2 936 52.6 8	39.2 753 43.9
	(1) I disagree	1.0 459	0.4 272	0.2 185
	(2) Unsure	13.0 564 15.9 2482 70.1	15.3 319 17.9 1181 66.3	10.8 239 13.9 1287 75.0
27.	Girls should be able to have any job. Omit	39 1.1	9	8
	(1) I disagree	554 15.7 584 16.5 2362	405 22.8 371 20.8 995	142 8.3 207 12.1 1358
28.	Most men work because they need the money. Omit	48 1.4	55.9 13 0.7	79.2 14 0.8
	(1) I disagree	802 22.7 1363 38.5 1326 37.5	386 21.7 613 34.4 768 43.1	409 23.8 744 43.4 548 32.0
9.	I believe I will work at a paying job most of my life. Omit	30 0.8	3 0.2	6 0.3
	(1) I disagree	180 5.1 1044 29.5 2285 64.6	96 5.4 430 24.2 1251	81 4.7 605 35.3 1023
30.	Women work at paid jobs nearly as many years as men. Omit	30 0.8	70.3 6 0.3	59.7 0.1
	(1) I disagree	486 13.7 1524 43.1 1499	311 17.5 755 42.4 708	171 10.0 761 44.4 781



Page Al.6 Table 7267.S Student Career Survey

	Item Statement	Total N %	Male N %	Female N %
31.	More and more children live in homes with just one parent. Omit	37 1.0	0.7	0.2
	(1) I disagree	280 7.9 1304 36.8 1918 54.2	162 9.1 674 37.9 932 52.4	114 6.6 616 35.9 982 57.3
32.	I plan to have a job. Omit	41 1.2	0.6	0.4
	(1) I disagree	42 1.2 112 3.2 3344 94.5	27 1.5 64 3.6 1678 94.3	12 0.7 44 2.6 1652 96.3
33.	I plan to have a family and a job. Omit	45 1.3	0.8	0.5
	(1) I disagree	142 4.0 643 18.2 2709 76.5	93 5.2 389 21.9 1284 72.1	47 2.7 245 14.3 1415 82.5
34.	I have learned about different jobs from watching television. Omit	34 1.0	0.4	4 0.2
	(1) I disagree	422 11.9 685 19.4 2398 67.8	198 11.1 322 18.1 1253 70.4	216 12.6 357 20.8 1138 66.4
35.	My family has helped me plan what I should be when I grow up.  Omit	42 1.2	12 0.7	8 0.5
	(1) I disagree	1095 30.9 1020 28.8 1382 39.1	571 32.1 490 27.5 707 39.7	519 30.3 525 30.6 663 38.7
36.	In our family, males and females share work at home. Omit	40 1.1	0.3	0.6
	(1) I disagree	494 14.0 478 13.5 2527 71.4	263 14.8 244 13.7 1267 71.2	225 13.1 228 13.3 1251 72.9



Page Al.7 Table 7267.S Student Career Survey

	Item Statement	Total N %	Male N	Female N %
7.	I feel good about myself. Omit	31 0.9	0.2	0.3
	(1) I disagree	4.0 551 15.6 2817	76 4.3 251 14.1 1450	62 3.6 294 17.1 1354
18.	I feel that I could be whatever I want to be when I grow up. Omit	79.6 31 0.9	81.5 0.2	79.0 5 0
	(1) I disagree	179 5.1 527 14.9 2802 79.2	120 6.7 282 15.8 1375 77.2	59 3.4 240 14.0 1411 82.3
39.	The way I feel about myself affects how well I do something. Omit	28 0.8	3 0.2	3 0.2
	(1) I disagree	242 6.8 755 21.3 2514 71.0	142 8.0 367 20.6 1268 71.2	98 5.7 381 22.2 1233 71.9
40.	I enjoy learning to do new things. Omit	33 0.9	0.4	0.2
	(1) I disagree	120 3.4 551 15.6 2835 80.1	88 4.9 325 18.3 1359 76.3	29 1.7 218 12.7 1465 85.4
41.	My friends and I talk about what we will be when we grow up.  Omit	32 0.9	0.2	0.3
• •	(1) I disagree	855 24.2 867 24.5 1785 50.4	501 28.1 426 23.9 849 47.7	347 20.2 435 25.4 927 54.1
42.	The career I choose is important to my parents. Omit	43 1.2	9 0.5	0.6
	(1) I disagree	520 14.7 1339 37.8 1637 46.3	268 15.1 643 36.1 860 48.3	250 14.6 687 40.1 767 <b>44.</b> 7

Page A1.8 Table 7267.S Student Career Survey

	Item Statement	Total N %	Male N %	Female N %
43.	My parents would support me in whatever career I choose. Omit	55 1.6	0.8	19 1.1
	(1) I disagree	170 4.8 732 20.7 2582 73.0	107 6.0 408 22.9 1251 70.3	3.6 316 18.4 1319 76.9
14.	I think people should choose careers they think they would be good at. Omit	38 1.1	0.6	0.3
	(1) I disagree	148 4.2 419 11.8 2934 82.9	74 4.2 191 10.7 1504 84.5	68 4.0 223 13.0 1419 82.7
45.	Check one: Omit	44 1.2	0.0	0.0
	(1) Male	1780 50.3 1715 48.5	1780 100.0 0	0.0 1715 100.0
16.	Check the grade you are in: Omit	0.0	0.0	0.0
	(1) 5th grade	302 8.5 3237 91.5 0	143 8.0 1637 92.0 0	155 9.0 1560 91.0 0

Page A1.1 Table 7266.S Student Career Survey

	Scadeuc	Career	Survey
Item Statement	Total	Male	Female
	N	N	N
	%	%	%
1. Being good at math and science will help me be ready for a good job. Omit	8	0.2	0.3
(1) Yes	3360	1730	1614
	91.9	92.5	91.2
	289	138	151
	7.9	7.4	8.5
<ol> <li>I think doing well in school will help me get a</li></ol>	14	0.3	8
job when I grow up. <li>Omit</li>	0.4		0.5
(1) Yes	3535	1817	1702
	96.7	97.1	96.2
	108	48	60
	3.0	2.6	3.4
3. At school, I am encouraged to be good at math. Omit	18 0.5	0.3	0.7
(1) Yes	3067	1561	1493
	83.9	83.4	84.4
	572	304	265
	15.6	16.2	15.0
4. Sometimes at school different things are expected of boys and girls. Omit	22 0.6	0.3	14 0.8
(1) Yes	2134	1091	1031
	58.4	58.3	58.2
	1501	774	725
	41.0	41.4	41.0
5. At school, I am encouraged to be good at reading. Omit	17 0.5	0.3	0.6
(1) Yes	3133	1591	1532
	85.7	85.0	86.6
	507	275	227
	13.9	14.7	12.8
6. Sometimes at school I get the feeling boys and girls are treated differently. Omic	18 0.5	0.3	0.6
(1) Yes	2208	1131	1067
	60.4	60.4	60.3
	1431	734	692
	39.1	39.2	39.1
7. The main reason people work is because they need the money they earn. Omit	15 0.4	2 0.1	0.6
(1) Yes	3142	1624	1506
	85.9	86.8	85.1
	500	245	253
	13.7	13.1	14.3
8. Today, more women are working at paying jobs than in the past. Omit	37	16	20
	1.0	0.9	1.1
(1) Yes	2686	1350	1325
	73.4	72.2	74.9
	934	505	425
	25.5	27.0	24.0

Page A1.2 Table 7266.S Student Career Survey

I	tem Statement	Total N %	Male N %	Female N %
9.	Some jobs pay more than others. Omit	. 10	0.3	
	(1) Yes	. 3545 96.9 . 102 2.8	1823 97.4 43 2.3	1708 96.5 58 3.3
10.	I believe I will work at a job or career for most of my life. Omit	. 32	0.6	20 1.1
	(1) Yes	. 2623 71.7 . 1002 27.4	1405 75.1 455 24.3	1207 68.2 543 30.7
11.	It is important to me how much money I will ear when I grow up.  Omit		0.6	14 0.8
	(1) Yes	. 2580 70.5 . 1051 28.7	1370 73.2 490 26.2	1202 67.9 554 31.3
12.	I think doctors make more money than secretarie Omit		20 1.1	34 1.9
	(1) Yes	. 2630 71.9 . 972 26.6	1362 72.8 489 26.1	1255 70.9 481 27.2
13.	Usually the pay is the same for jobs men do and jobs women do.  Omit		16 0.9	23 1.3
	(1) Yes	68.8	1272 68.0 583 31.2	1235 69.8 512 28.9
14.	I think about becoming a medical doctor when I grow up. Omit	. 31	13	16 0.9
	(1) Yes	. 542 14.8 . 3084 84.3	237 12.7 1621 86.6	304 17.2 1450 81.9
15.	I think about becoming a nurse when I grow up. Omit	. 31	7 0.4	22 1.2
	(1) Yes	. 665 18.2 . 2961 81.0	61 3.3 1803 96.4	601 34.0 1147 64.8
16.	Today both boys and girls can grow up to be firefighters. Omit		0.3	0.6
	(1) Yes	. 3277 89.6 . 361 9.9	1671 89.3 195 10.4	1595 90.1 164 9.3



Page Al.3 Table 7266.S Student Career Survey

Item Statement	Total N	Male N %	Female N %
7. Many women work because they need the money. Omit	19 0.5	0.4	0.5
(1) Yes	3228	1665	1555
	88.3	89.0	87.9
	410	199	207
	11.2	10.6	11.7
8. Many men work because they need the money. Omit	26 0.7	0.4	15 0.8
(1) Yes	3254	1705	1541
	89.0	91.1	87.1
	377	159	214
	10.3	8.5	12.1
9. Today more children live in homes with just one parent than in the past.  Omit	52	19	31
	1.4	1.0	1.8
(1) Yes	1835	900	927
	50.2	48.1	52.4
	1770	952	812
	48.4	50.9	45.9
O. My grandmother works or has worked at a paying job. Omit	106	53	50
	2.9	2.8	2.8
(1) Yes	2728	1410	1306
	74.6	75.4	73.8
	823	408	414
	22.5	21.8	23.4
21. My family believes it is important that I work at a job when I grow up. Omit	46	16	26
	1.3	0.9	1.5
(1) Yes	3302	1703	1587
	90.3	91.0	89.7
	309	152	157
	8.4	8.1	8.9
22. I believe that when I grow up both husband and wife will need to work to pay the bills. Omit .		12	24 1.4
(1) Yes	2984	1497	1476
	81.6	80.0	83.4
	633	362	270
	17.3	19.3	15.3
23. It would be okay with my parents if I decided to be a carpenter. Omit		15 0.8	27 1.5
(1) Yes	2562	1419	1135
	70.1	75.8	64.1
	1049	437	608
	28.7	23.4	34.4
24. It would be okay with my parents if I decided to be a secretary.  Omit		17 0.9	15 0.8
(1) Yes	2738	1196	1532
	74.9	63.9	86.6
	883	658	223
	24.1	35.2	12.6

Page A1.4 Table 7266.S Student Career Survey

Item Statement	Total	Male	Female
	N	N	N
	%	%	%
25. Doing good work in school is important to me. Omit	. 14	0.3	0.3
(1) Yes	. 3538	1782	1744
	96.7	95.2	98.5
	. 105	84	21
	2.9	4.5	1.2
26. I feel that I am a leader in my class. Omit.	. 52 1.4	0.9	31 1.8
(1) Yes	. 1320	697	620
	36.1	37.3	35.0
	. 2285	1157	1119
	62.5	61.8	63.2
27. I feel boys can do any jobs that girls can do. Omit	. 19	0.4	0.5
(1) Yes	. 3023	1484	1529
	82.7	79.3	86.4
	. 615	380	233
	16.8	20.3	13.2
28. I feel good about myself. Omit	. 32	0.7	• 0.7
(1) Yes	. 3383	1717	1657
	92.5	91.8	93.6
	. 242	140	100
	6.6	7.5	5.6
29. My friends and I talk about what we are going to be when we grow up.  Omit		0.7	24 1.4
(1) Yes	. 2332	1210	1116
	63.8	64.7	63.1
	. 1283	648	630
	35.1	34.6	35.6
30. People should choose jobs because they are good at that job.  Omit		21 1.1	13 0.7
(1) Yes	. 2834	1494	1332
	77.5	79.9	75.3
	. 784	356	425
	21.4	19.0	24.0
31. I feel girls can do any job that boys can do. Omit	. 22	0.3	0.6
(1) Yes	. 2854	1284	1563
	78.0	68.6	88.3
	. 781	582	196
	21.4	31.1	11.1
32. I am good at math. Omit		*22 1.2	28 1.6
(1) Yes	. 2963	1544	1412
	81.0	82.5	79.8
	. 636	305	330
	17.4	16.3	18.6



Page A1.5 Table 7266.S Student Career Survey

I	em Statement	Total N %	Male N %	Female N
33.	I am: Omit	16 0.4	0.0	0.0
	(1) Boy	1871 51.2	1871 100.0	0.0
	(2) Girl	1770 48.4	0.0	1770 100.0
34.	The grade I am in is: Omit	0.0	0.0	0.0
	(1) Grade 2	62 1.7	32 1.7	29 1.6
	(2) Grade 3	3044 83.2	1539 82.3	1498
	(3) Grade 4	551 15.1	300 16.0	84.6 243 13.7